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# Industrial Solutions







HPC X47 HPC X78 MPC





rSPOS iV12



# HPC X47P





- IP67 rated water & dust protected
- Able to withstand up to 150 cm drop
- 6H degree Corning Gorilla anti-glare glass
- -15 °C to 55 °C wide working temperature
- Superior performance Zebra SE4710
   1D/2D barcode reader
- Android 11 operating system

- 5" TFT LED backlight screen
- Projected capacitive multi-touch
- Resolution 1280 x 720 pixels
- ARM® Cortex A53 8 cores CPU
- 3 GB RAM/32 GB eMMC
- 4000 mAh battery up to 8 hours
- 9 V/2 A (18 W) quick charge



### X47 Handheld PC



Dimensions: 78 (W) x 22 (D) x 158 (H) mm Weight: 243 g (with 2D scanner)

USB Ports	RFID	Bluetooth	Wireless LAN	WWAN	Micro SD Slot
1 x USB 2.0 Type-C	ISO14443 A/B MiFARE, FeliCa	5.0	802.11 b/g/n/ac/r (2.4 GHz + 5 GHz)	3G/4G (Nano SIM)	1 (up to 128 GB)

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
HPC X47 PLUS	HPCX47P	5" TFT LCD, 1280 x 720 resolution, 400 cd/m brightness 5-point PCT multi-touch, gloved touch supported ARM Cortex A53 8 cores processor, 3 GB RAM, 32 GB eMMC Android 11 with Google GMS certified Zebra SE4710 1D/2D barcode scanner, NFC (RFID), GPS, proximity/ambient/accelerate sensor, E-compass, gyro-scope, fingerprint reader	\$1200

#### OPTIONAL MODULES AND ACCESSORIES

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Charging Cradle	HPC-CHGR	USB Type-C interface,105*105*30 mm	\$135



# HPC X6W







- IP65 rated water & dust protected
- MIL-STD-810G compliant 120 cm drop resistance
- 7H degree Corning Gorilla anti-glare glass
- -10 °C to 50 °C wide working temperature
- Superior performance Honeywell N3680
   1D/2D barcode reader
- Windows 10 IoT operating system

- 6" TFT LED backlight screen
- Projected capacitive multi-touch
- Resolution 1280 x 720 pixels
- Intel Quad Core Atom x5-Z8350
- 4 GB DDR3L RAM/64 GB eMMC
- 5000 mAh battery up to 4 hours
- 5 V/3 A (15 W) quick charge



### X6W Handheld PC



Dimensions: 93 (W) x 21 (D) x 185 (H) mm Weight: 380 g (with 2D scanner)

USB Ports	RFID	Bluetooth	Wireless LAN	WWAN	Micro SD Slot
1 x Micro USB 2.0 OTG	ISO14443 A/B MiFARE	4.1 (BLE)	802.11 b/g/n/ac (2.4 GHz + 5 GHz)	3G/4G (Nano SIM)	1 (up to 128 GB)

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
HPC X6W	HPCX6W	5.98" TFT LCD, 1280 x 720 resolution, 400 cd/m brightness 5-point PCT multi-touch, 7H degree Corning Gorilla glass Intel Quad Core Atom x5-Z8350 1.44 GHz Turbo Boost up to 1.92 GHz, 4 GB RAM, 64 GB eMMC storage Honeywell N3680 1D/2D barcode reader, NFC (RFID), GPS, proximity/ambient/accelerate sensor, E-compass, g-scope	\$1590

#### OPTIONAL MODULES AND ACCESSORIES

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Charging Cradle	HPCX6W-CHGR	USB Type-C interface,105*105*30 mm	Available soon
Lithium Battery	HPCX6W-BTTR	3.7V/5000 mAh	Available soon
Bluetooth Cradle	SH62	9V battery	\$320
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit	\$160



# HPC X78





- IP65 rated water & dust protected
- MIL-STD-810G compliant 120 cm drop resistance
- -10 °C to 55 °C wide working temperature
- Superior performance Honeywell N6603
   1D/2D barcode reader
- Android 7.0 operating system

- 8" TFT LED backlight screen
- Resolution 1280 x 800 pixels
- ARM® Cortex A53 quad cores CPU
- 3 GB RAM/16 GB eMMC
- 6200 mAh replaceable battery up to 8 hours
- 9 V/2 A (18 W) quick charge

# SEFOR TOUCH SCREEN SOLUTIONS

#### X78 Handheld PC



Dimensions: 147 (W) x 21 (D) x 220 (H) mm Weight: 550 g (with 2D scanner)

USB Ports	RFID	Bluetooth	Wireless LAN	WWAN	Micro SD Slot
1 x USB 2.0 micro USB (OTG compatible)	ISO14443 A/B MiFARE, FeliCa	4.1 (BLE HS)	802.11 b/g/n	3G/4G (Micro SIM)	1 (up to 64 GB)

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
		8" TFT LCD, 1280 x 800 resolution, 5-point multi-touch	
		ARM Cortex A53 8 cores processor	
HPC X78	HPCX78	3 GB RAM, 16 GB eMMC storage (up to 32 GB)	\$1600
		NFC (RFID), GPS, Proximity/Ambient/Accelerate Sensor,	
		E-compass, Gyroscope	

#### OPTIONAL MODULES AND ACCESSORIES

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
2D Scanner Module	HPC-2D	Honeywell N6603, 844*640 pixels	\$160
V-Dock	HPC-VDCK	Available soon	
D-Cradle	HPC-DCDL	Available soon	



# MPC



MPC with USB charger



MPC with desktop dock\*



MPC with wall mount dock\*

\*Optional

- IP66 rated water & dust protected
- Able to withstand up to 150 cm drop
- Built-in Bluetooth, Wi-Fi, GPS & G-sensor
- Ergonomical hand strap
- Versatile docking configurations
- Wall-mount capable

- 10.1" TFT LED backlight screen (IPS)
- Resolution 1280 x 800 pixels
- Projected capacitive multi-touch
- Intel® Quad Core Atom x5-Z8350
   1.44 GHz Turbo Boost up to 1.92 GHz
- 7900 mAh battery up to 7 hours (normal usage conditions)



## **MPC** Ruggdized Tablet



Dimensions: 296 (W) x 26 (D) x 206 (H) mm Weight: 1.2 kg (tablet only)

Weight:

USB Ports	Audio Port	Bluetooth	Wireless LAN	Speaker	Micro SD Slot
1 x USB-A 2.0 1 x micro-B 3.0	1 x 3.5 mm (combined)	4.0	802.11b/g/n	1 x 1 W	1
MODEL	ITEM CODE	PRODUCT SPECIFICA	ATION		LIST EX GST

MODEL	TEM CODE	PRODUCT SPECIFICATION	LIST EX GST
		10.1" LED, 1280 x 800 resolution, 10-point multi-touch	
1.400		Intel Quad Core Atom x5-Z8350 1.44 GHz Turbo Boost	
MPC (BY ORDER)	MPC	MPC up to 1.92 GHz, 4 GB RAM, 64 GB eMMC storage	
(BT ORDER)		Built-in Bluetooth, Wi-Fi, GPS & G-sensor	
		*Tablet charges via USB charger/docking station only*	

#### OPTIONAL OPERATING SYSTEM AND MODULES

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Shoulder strap	S-ASMPAA004A0	Shoulder strap with quick release clip	\$25
2D Scanner Module	MPC2DSCANNER	2D image scanner (1D barcode compatible)	\$350
RFID Reader	MPCRFID	RFID 13.56 MHz read/write	\$210
Fingerprint Reader	MPCFPR	Fingerprint reader	\$105
4G Module	MK-FRTPOSACR03	4G LTE-FDD/WCDMA/GSM module kit	\$265
USB Charger	Z-TPSBS-D5000000DA0	USB charging bar	\$95
Docking Station	Z-TPSBS-AEE00000B00	4 x USB 2.0, 1 x Serial (DB9), 1 x CD port, 1 x LAN	\$375
Wall Mount Station	Z-TPSBS-AEE00000B00	4 x USB 2.0, 1 x Serial (DB9), 1 x CD port, 1 x LAN	\$375
WP Station (silver)	Z-TPBS-C5D000007A0	2 x USB 2.0, 2 x Serial (DB9), 1 x LAN (printer/scanner not included)	\$640
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit	\$160



# rSPOS





- Specially designed to meet the demands of harsh environments
- Bezel-less PCT touch screen
- Stainless steel SUS 304 chassis
- IP66 rated water & dust protected
- Fanless and ventless
- 6H degree hardness glass screen
- Waterproof circular connector/antenna set

- 17" or 21.5" (widescreen) TFT LED backlight screen
- Resolution 1280 x 1024 (17")
- Resolution 1920 x 1080 (21.5")
- Intel® Quad Core Celeron J1900 or Intel® Dual Core i3-6100U
- 1 x DDR3L slot up to 8 GB of RAM or2 x DDR4 slots up to 32GB of RAM

### rSPOS Industrial Panel PC



\$5450

Specially designed to meet the demands of harsh environments

Serial Ports         USB Ports           1 x R\$232/422/485         3 x USB 2.0		LAN Ports	Dimensions: Weight:	<b>409 (W) x 84 (D) x 3</b> 7.6 kg	37 (H) mm (17")
		1 (up to 2 x RJ45)	Dimensions: Weight:	9	27 (H) mm (21.5")
MODEL	ITEM CODE	PRODUCT SPECIFICATION			LIST EX GST
rSPOS 970	RSPOS970	17" TFT LED, projected capacitive to 1280 x 1024 resolution, 350 cd/m² b Intel Quad Core Celeron J1900 2.0 2.42 GHz, 4 GB DDR3L RAM, 128 GB	rightness GHz Turbo Boost up t	0	\$4600
rSPOS X370	RSPOSX370	17" TFT LED, projected capacitive to 1280 x 1024 resolution, 350 cd/m² b Intel Dual Core i3-6100U 2.3 GHz (w 4 GB DDR4 RAM, 128 GB half-slim SS	rightness ith Intel HT)		\$5250
MODEL	ITEM CODE	PRODUCT SPECIFICATION			LIST EX GST
rSPOS 9220	RSPOS9220	21.5" TFT LED, projected capacitive 1920 x 1080 resolution, 250 cd/m² b Intel Quad Core Celeron J1900 2.0 2.42 GHz, 4 GB DDR3L RAM, 128 GB	rightness GHz Turbo Boost up t	0	\$4800
rSPOS X3220	RSPOSX3220	21.5" TFT LED, projected capacitive 1920 x 1080 resolution, 250 cd/m² b			\$5450

Intel Dual Core i3-6100U 2.3 GHz (with Intel HT)

4 GB DDR4 RAM, 128 GB half-slim SSD

#### OPTIONS & UPGRADES - rSPOS SERIES

#### **ACCESSORIES & UPGRADE OPTIONS**

RSPOSX3220

rSPOS X3220

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Wi-Fi Module	RSPOSWF	External Wi-Fi 802.11 b/g/n 1T1R	\$130
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB (rSPOS X370/X3220 only)	\$300
		From 4 GB to 32 GB (rSPOS X370/X3220 only)	\$600

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows POSReady 7	POSREADY7	Windows POSReady 7 (pre-installed with Senor drivers) 64 bit	\$270
Windows 7 Pro	WIN7PRO	Windows 7 Professional (pre-installed with Senor drivers) 64 bit	\$350
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (for rSPOS 970/9220) (pre-installed with Senor drivers) 64 bit	\$160
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (for X370/X3220) (pre-installed with Senor drivers) 64 bit	\$240
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64 bit	\$400
		(pre-installed with Serior drivers) 64 bit	



# iV12





- Full-flat PCT touch screen with function keys
- 6H degree hardness anti-glare glass
- Auto-brightness 250 to 700 nit
- Stainless steel SUS 304 chassis
- IP66 rated water & dust protected
- Class 5M3 shock & vibration resistance
- Fanless and ventless
- -20 °C to 55 °C wide working temperature

- 12.1" TFT LED backlight screen
- Resolution 1024 x 768 pixels
- Intel® Quad Core Atom E3845
   1.9 GHz
- 2 x DDR3L slot up to 8 GB of RAM
- 2.5" industrial grade SATA SSD
- 10 to 36 VDC, isolation 1500 VDC
   Input polarity protection

### iV12 Vehicle Mounting Terminal

SE FOR TOUCH SCREEN SOLUTIONS

Specially designed to be used on vehicles



Dimensions: 320 (W) x 60 (D) x 312 (H) mm

Weight: 5.0 kg

Serial Ports		USB Ports	LAN Ports	Video Port	Function Keys		
1 x DB9 (up to (RS232/422/48	(up to 2 x) 1 x USB 2.0 422/485 select by BIOS) 1 x USB 3.0		2 x RJ45	1 x Display Port	4 x Function Keys (up t	up to 6 x)	
MODEL	ITEM CODE	PRODUCT SP	ECIFICATION			LIST ex gst	
Iv12 (BY ORDER)	IV12PCT-128	1024 x 768 res Intel Quad Co	rojected capacitive touch screen blution, 250 to 700 cd/m² brightness e Atom E3845 1.9 GHz M, 128 GB 2.5" SATA SSD			\$4550	

#### OPTIONS & UPGRADES - IV12 SERIES

#### **ACCESSORIES & UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Wireless Module	Available soon	802.11 a/b/g/n/ac, 2x2 MIMO, Bluetooth 4.1	
RFID Module	Available soon	13.56MHz, MiFare ISO 14443A, USB, read only	
CAN bus port	Available soon	1 x isolated CAN bus 2.0B	
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150

#### **OPERATING SYSTEM OPTIONS**

ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
POSREADY7	Windows POSReady 7 (pre-installed with Senor drivers) 64 bit	\$270
WIN7PRO	Windows 7 Professional (pre-installed with Senor drivers) 64 bit	\$350
S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit	\$160
WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64 bit	\$400
	POSREADY7 WIN7PRO S-OSFFAA01800	POSREADY7 Windows POSReady 7 (pre-installed with Senor drivers) 64 bit  WIN7PRO Windows 7 Professional (pre-installed with Senor drivers) 64 bit  S-OSFFAA01800 Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit  WIN10PRO Windows 10 Professional



# Tablet POS Systems



10" NanoPAD



10" v5PAD



v5PAD WP



# V5PAD



v5PAD with desktop dock\*



v5PAD with wall mount dock\*



v5PAD with WP station\*

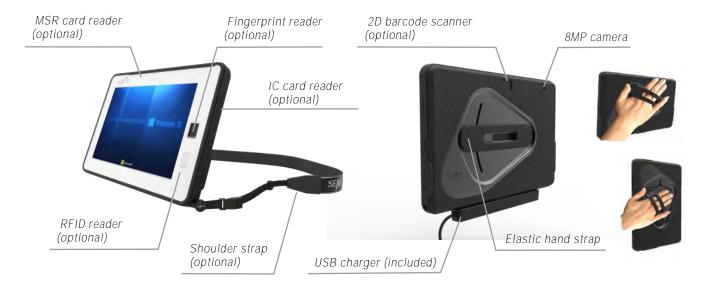
\*Optional

- IP54 rated water & dust protected
- Able to withstand up to 150 cm drop
- Built-in Bluetooth, Wi-Fi, GPS & G-sensor
- Ergonomical hand strap
- Versatile docking configurations
- Wall-mount capable

- 10.1" TFT LED backlight screen (IPS)
- Resolution 1280 x 800 pixels
- Projected capacitive multi-touch
- Intel® Quad Core Atom x5-Z8350
   1.44 GHz Turbo Boost up to 1.92 GHz
- 7900 mAh battery up to 7 hours (normal usage conditions)



#### **V5PAD** TABLET POS SYSTEM



Dimensions: 296 (W) x 26 (D) x 206 (H) mm

Weight: 1.2 kg (tablet only)

				O .	0 .	3 ,
USB Ports	Audio Port	Bluetooth	Wireless LAN	Speaker	Micro	o SD Slot
1 x USB-A 2.0 1 x micro-B 3.0	1 x 3.5 mm (combined)	4.0	802.11b/g/n	1 x 1 W	1	
MODEL	ITEM CODE	PRODUCT SPECIFICA	ATION			LIST EX GST
		10.1" LED. 1280 x 800 r	esolution, 10-point mult	i-touch		
			x5-Z8350 1.44 GHz Turb			
v5PAD	V5PAD	up to 1.92 GHz, 4 GB R	AM, 64 GB eMMC stora	ge		\$1600
		Built-in Bluetooth, Wi-F	i, GPS & G-sensor			
		*Tablet charges via US	SB charger/docking stat	ion only*		

#### OPTIONAL OPERATING SYSTEM AND MODULES

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Shoulder strap	S-ASMPAA004A0	Shoulder strap with quick release clip	\$25
2D Scanner Module	V5PAD2DSCANNER	2D image scanner (1D barcode compatible)	\$330
MSR Module	V5PADMSR	3-track MSR (1+2+3) card reader*	\$200
RFID Reader	V5PADRFID	RFID 13.56 MHz read/write*	\$200
Fingerprint Reader	V5PADFPR	Fingerprint reader	\$100
4G Module	MK-FRTPOSACR03	4G LTE-FDD/WCDMA/GSM module kit	\$240
USB Charger	Z-TPSBS-D5000000DA0	USB charging bar	\$100
Docking Station	Z-TPSBS-AEE00000B00	4 x USB 2.0, 1 x Serial (DB9), 1 x CD port, 1 x LAN	\$370
Wall Mount Station	Z-TPSBS-AEE00000B00	4 x USB 2.0, 1 x Serial (DB9), 1 x CD port, 1 x LAN	\$370
WP Station (silver)	Z-TPBS-C5D000007A0	2 x USB 2.0, 2 x Serial (DB9), 1 x LAN (printer/scanner not included)	\$640
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit	\$160

\*Select either MSR or RFID only



# NanoPAD





NanoPAD with charging stand\*

NanoPAD with smart dock\*

\*Optional

- Built-in 3-track MSR, Bluetooth 4.1
- Designed to withstand up to 120 cm drop
- Dual band Wi-Fi 2.4 GHz & 5 GHz
- Ergonomical hand strap
- Support 4G LTE module
- Optional charging stand / smart dock
- VESA-mount capable

- 10.1" TFT LED backlight screen
- Resolution 1280 x 800 pixels
- Projected capacitive multi-touch
- Intel® Quad Core Celeron N41201.10 GHz Turbo Boost up to 2.60 GHz
- 5500 mAh battery up to 7 hours (normal usage conditions)



#### NanoPAD TABLET POS SYSTEM







VESA mount bracket (optional)

Tablet dimensions:
Tablet weight:
Charging station dimensions:
Charging station weight:
Smart dock dimensions:
Smart dock weight:

Smart dock (optional)

282 (W) x 18 (D) x 198 (H) mm 1.0 kg (tablet only) 151 (W) x 92 (D) x 121 (H) mm 1.0 kg (tablet only) 236 (W) x 218 (D) x 150-370 (H) mm 2.8 kg

Video Port	USB Ports	Audio Port	Bluetooth	Wireless LAN	Speakers	Micro SD Slot
1 x micro HDMI	1 x USB-A 3.0 1 x micro-B 2.0	1 x 3.5 mm	4.1	802.11b/g/n/ac 2.4 & 5 GHz	2 x 1 W	1 (up to 32 GB)
MODEL	ITEM CODE	PRODUCT SPEC	IEIC ATION			LIST EV CST

MODEL	ITEIVI CODE	1 RODUCT SI ECITION	LIST EX GST
NanoPAD	X NANOPADX	10.1" LED, 1280 x 800 resolution, 350 cd/m² brightness Intel Quad Core Celeron N4120 1.10 GHz Turbo Boost up to 2.60 GHz, 4 GB RAM, 64 GB eMMC storage Built-in 3-track MSR, Bluetooth, Wi-Fi, GPS & G-sensor	\$1600

#### OPTIONAL OPERATING SYSTEM AND MODULES

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
1D Scanner Module	NANOPAD1DSCANNER	1D barcode scanner (Honeywell)	\$280
2D Scanner Module	NANOPAD2DSCANNER	1D/2D image reader (Honeywell)	\$330
RFID Reader	NANOPADMSRRFID	Supports MiFare one & MiFare CPU card (13.56 MHz)	\$200
4G Module	NANOPADX4GMOD	4G LTE/WCDMA/GSM (3G compatible)	\$170
Charging station	NANOPADXCD	2 x USB 2.0	\$100
Upgrade to Smart Dock w/o Printer	NANOPADXMD	3 x USB 2.0, 2 x Serial (DB9), 1 x RJ12 (24 V), 1 x LAN	\$280
Upgrade to Smart Dock with Printer	NANOPADXMDP	3 x USB 2.0, 2 x Serial (DB9), 1 x RJ12 (24 V), 1 x LAN 57 x 50 mm thermal Printer, 80mm/s, 203 DPI	\$370
VESA Mount Bracket	NANOPADVBRK	VESA 75 x 75 mm, 100 x 100 mm	\$50
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit	\$160



# All-in-one POS Systems







v5WP



**ISPOS WP** 



Zepto POS



x5POS



Pico POS



# x5POS





- Ultra-slim 10 mm thickness touch screen\*
- Ultra-narrow 8 mm bezel LCD screen\*
- IP54 rated water & dust protected
- Fanless, ventless and Screwless
- Removable motherboard/SSD/RAM
- Capacitive sensor power switch
- Accessories available on both screens
- VESA/WP/wall mount capable

- 15.6" LED backlight widescreen
- Full HD 1920 x 1080 resolution
- Intel® Core i3 or Celeron J6412
- 1 x DDR4 slot up to 16 GB of RAM
- NVMe M.2 2280 SSD (default)
- SATA3 M.2 2242 SSD (expansion)
- Support Linux kernel 3.0 up\*



### All-in-one x5POS point of sale solutions





\*Accessory on customer display is BY ORDER

Dimensions: 367 (W) x 195 (D) x 38 to 426 (H) mm

Weight: 7.5 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port
2 x RJ50	5 x USB 2.0 1 x USB 3.0	N/A	1 x RJ45	2 x 2 W	N/A	1 x RJ12 (24 V)
MODEL	ITEM CODE	PRODUCT SF	PECIFICATION			LIST EX GST
x5POS J64 (on-cell)	X5C J64	<b>15.6" LED, on</b> 1920 x 1080 r Intel Quad C 4 GB DDR4 RA	\$2550			
x5POS X35 (on-cell)	X5C X35	<b>15.6" LED, on</b> -cell PCT touch (10 mm thickness LCD), 1920 x 1080 resolution, 300 cd/m² brightness Intel Dual Core i3-7020U 2.3 GHz, 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD				\$2900



### All-in-one x5POS point of sale solutions



Ultra-slim screen only 10 mm thickness

Direct wall mounting without bracket

Pole mount capable



Available in Android 9.0\* / Windows 10

Wall mounting with peripheral integrated



Dimensions: 379 (W) x 195 (D) x 44 to 428 (H) mm

Weight: 7.5 kg

1 x RJ50	Serial Ports	USB Ports	Wireless LAN	LAN Port	Speakers	Audio Port	DK Port
	1 x RJ50		9	1 x RJ45	2 x 2 W	N/A	

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
x1POS A18	X1S A18	15.6" LED, PCT touch (16 mm thickness LCD), 1920 x 1080 resolution, 300 cd/m² brightness Dual-core ARM Cortex-A72 and Quad-core ARM Cortex-A53 4 GB RAM, 64 GB eMMC (up to 128 GB) Android 9.0	\$2050



### OPTIONS & UPGRADES - x1POS/x5POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
	XMON11B	XMON 11.6" glass monitor, for x5POS (Windows)	\$550
Customer Display	Z-XSM11-B0D0AN01A	XMON 11.6" glass monitor, for x1POS (Android)	\$550
Customer Display	XMON15A	XMON 15.6" on-cell touch, resolution 1920 x 1080	\$950
	Z-XSVD-B0AS01A	Integrated 2-line VFD customer display	\$290
3T MSR Reader	Z-XSCR-M2M0A00A	3-track MSR (1+2+3) card reader, x1S only	\$180
31 MSR Readel	Z-XSCR-M4M0A00	3-track MSR (1+2+3) card reader, x5C only	\$200
	Z-XSCR-F0R0A00A	13.56 MHz, USB Virtual COM, read/write, operator side, for x5POS	\$290
RFID Reader	Z-XSCR-F0R1A00A	13.56 MHz, read UID only, operator side, for x1POS	\$290
	Z-XSCR-F0R3A00A	125 kHz, USB read only, operator side, for x5POS	\$290
Wireless Kit Set	S-WFFFBK02200	Internal Wi-Fi 802.11 a/b/g/n/ac 2T2R + BT 5.0	\$190
Integrated 2D Barcode Reader	Z-XSCR-M4S1A00A	Integrated 2D barcode scanner Kit, facing down (BY ORDER)	\$450
Printer wall mount bracket	MK-FFXSYVSA0	Wall mount bracket kit for x5POS w/ printer (for TP250, TP100 & TP80)	\$100

#### **SSD & RAM UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB (x5POS J64/X35 only)	\$150
		From 120 GB to 480 GB (x5POS J64/X35 only)	\$300
		From 120 GB to 960 GB (x5POS J64/X35 only)	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB (x5POS J64/X35 only)	\$150
		From 4 GB to 16 GB (x5POS J64/X35 only)	\$300

#### **OPERATING SYSTEM OPTIONS**

EL ITEM CODE PRODUCT SPECIFICATION		LIST EX GST	
S-OSFFAA01800	Windows 10 Enterprise IoT Entry (x5J64) (pre-installed with Senor drivers) 64 bit	\$160	
S-OSFFAA01700	Windows 10 Enterprise IoT Value (x5X35) (pre-installed with Senor drivers) 64 bit	\$240	
WIN10PRO	Windows 10 Professional (x5 series) (pre-installed with Senor drivers) 64 bit	\$400	
	S-OSFFAA01800 S-OSFFAA01700	S-OSFFAA01800 Windows 10 Enterprise IoT Entry (x5J64) (pre-installed with Senor drivers) 64 bit  S-OSFFAA01700 Windows 10 Enterprise IoT Value (x5X35) (pre-installed with Senor drivers) 64 bit  WIN10PRO Windows 10 Professional (x5 series)	



# x3POS





- Ultra-slim 16 mm thickness touch screen
- Ultra-narrow 8 mm bezel LCD screen
- IP54 rated water & dust protected
- Fanless, ventless and Screwless
- Removable motherboard/SSD/RAM
- Capacitive sensor power switch
- Accessories available on both screens
- VESA/WP/wall mount capable

- 11.6" LED backlight widescreen
- Full HD 1920 x 1080 resolution
- Intel® Quad Core Celeron J6412
- 1 x DDR4 slot up to 16 GB of RAM
- NVMe M.2 2280 SSD (default)
- SATA3 M.2 2242 SSD (expansion)
- Support Linux kernel 3.0 up



### All-in-one x3POS point of sale solutions



Dimensions: 285 (W) x 195 (D) x 44 to 373 (H) mm

Weight: 5 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port	
2 x RJ50	5 x USB 2.0 1 x USB 3.0	N/A	1 x RJ45	2 x 2 W	N/A	1 x RJ12 (12/24 V)	)
MODEL	ITEM CODE	PRODUCT S	PECIFICATION				LIST EX GST
x3POS J64	X3S J64	1920 x 1080 Intel Quad 0	<b>15.6" LED, on</b> -cell PCT touch (10 mm thickness LCD), 1920 x 1080 resolution, 300 cd/m² brightness Intel Quad Core Celeron J6412 1.5 GHz up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD				



### OPTIONS & UPGRADES - x3POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Customer Display	XMON11B	XMON 11.6" glass monitor, for x3POS (Windows)	\$550
Customer Display	Z-XSVD-B0AS01A	Integrated 2-line VFD customer display	\$290
3T MSR Reader	Available soon	3-track MSR (1+2+3) card reader	\$200
DEID D	Z-XSCR-F0R0A00A	13.56 MHz, USB Virtual COM, read/write, operator side	\$290
RFID Reader	Z-XSCR-F0R3A00A	125 kHz, USB read only, operator side	\$290
Wireless Kit Set	S-WFFFBK02200	Internal Wi-Fi 802.11 a/b/g/n/ac 2T2R + BT 5.0	\$190
Integrated 2D Barcode Reader	Available soon	Integrated 2D barcode scanner Kit, facing down (BY ORDER)	\$450
Printer wall mount bracket	MK-FFXSYVSA0	Wall mount bracket kit for x3POS w/ printer (for TP250, TP100 & TP80)	\$100

#### **SSD & RAM UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB	\$300

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64 bit	\$160
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (pre-installed with Senor drivers) 64 bit	\$240
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64 bit	\$400



# v5POS





# **FEATURES**

- Ultra-narrow bezel-less screen design
- Aluminium die-cast casing
- Germs proof Nano-coating
- IP54 rated water & dust protected
- Fanless, ventless and Screwless
- Tool-free replaceable coloured frames
- Internal power supply unit
- Capacitive sensor power switch

- 15" LED backlight screen
- Projected capacitive multi-touch
- Intel® Core i3 or Celeron J6412
- 2 x DDR4 slots up to 32 GB of RAM
- NVMe M.2 2280 SSD (default)
- SATA3 M.2 2242 SSD (expansion)
- Tool-free removable SSD
- Intel PTT / TPM 2.0

\*v5X35 only



### All-in-one v5POS point of sale solutions



Dimensions: 366 (W) x 193 (D) x 290 (H) mm

Weight: 7.5 kg

Serial Ports		USB Port	S	Video Port	LAN Port	Speakers	Audio Port	DK Port
1 x DB9, 2 x RJ 3 x RJ50 (J64)	I50 (X35)	4 x USB 2 2 x USB 3		1 x VGA (X35) 1 x HDMI (J64)	1 x RJ45	2 x 1 W	1 x 3.5 mm (combined)	1 x RJ12 (12/24 V)
MODEL	ITEM	CODE	PROE	DUCT SPECIFICATION	ON			LIST EX GST
v5POS J64 V5J64VDPCT 15" LED, 1024 x 768 resolution, 300 cd/m² brightness Intel Quad Core Celeron J6412 1.5 GHz up to 2.60 GHz						\$2000		

4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD

Intel Dual Core i3-6100U 2.3 GHz (with Intel HT)

4 GB DDR4 RAM, 128 GB SATA half-slim SSD

v5POS X35

V5X35VAPCT

15" LED, 1024 x 768 resolution, 350 cd/m² brightness

\$2350



### All-in-one v5WP point of sale solutions



Dimensions: 366 (W) x 245 (D) x 495 (H) mm **※** BY ORDER item

Weight: 10 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port	
TBC	TBC	1 x VGA (X35) 1 x HDMI (J64)	TBC	2 x 1 W	1 x 3.5 mm (combined)	1 x RJ12 (12/24 V)	
MODEL	ITEM CODE	PRODUCT SPEC	CIFICATION			LIST EX GST	
v5WP J64	V5WPJ64VDPCT	Intel Quad Core 4 GB DDR3L RAM	15" LED, 1024 x 768 resolution, 300 cd/m² brightness Intel Quad Core Celeron J1900 2.0 GHz up to 2.42 GHz 4 GB DDR3L RAM, 128 GB NVMe M.2 2280 SSD Printer and scanner are not included				
v5WP X35	V5WPX35VAPCT	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Intel Dual Core i3-6100U 2.3 GHz (with Intel HT) 4 GB DDR4 RAM, 128 GB SATA half-slim SSD Printer and scanner are not included				\$2550	



### OPTIONS & UPGRADES - V5POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
	AMON10EDD	AMON 9.7" glass monitor, resolution 1024 x 768	\$550
Customer Display	VMON15FDB	VMON 15" glass monitor, resolution 1024 x 768	\$880
	VMON15PDB	VMON 15" PCT touch monitor, resolution 1024 x 768	\$1050
	Z-VI5VD-A0DSC00	Integrated 2-line VFD customer display	\$230
3T MSR Reader	Z-VI5CR-A0000AA1	3-track MSR (Magnetic Stripe Reader) card reader	\$190
	Z-VI5CR-00100AA1	13.56 MHz, USB Virtual COM, read/write	\$270
RFID Reader	Z-VI5CR-00200AA1	125 kHz, USB, read only	\$270
	Z-VI5CR-00400AA1	13.56 MHz, USB, read only	\$270
	Z-VI5CR-A0100AA1	3-track MSR + RFID 13.56 MHz, USB VCOM, read/write	\$350
2-in-1 BT MSR + RFID Reader	Z-VI5CR-A0200AA1	3-track MSR + RFID 125 kHz, USB, read only	\$350
	Z-VI5CR-A0400AA1	3-track MSR + RFID 13.56 MHz, USB, read only	\$350
7" Touchscreen Kit	MK-BSI5ADM01	7" embedded PCT touch monitor (v5WP/v6WP only) Resolution 800 x 480	\$470
Wireless Kit Set	MK-BKV6AWF00	Internal Wi-Fi 802.11 a/b/g/n/ac 2T2R + BT 4.1	\$160
ntegrated 2D Barcode Reader (operator side)	Z-VISN-SONAA0	Integrated 2D barcode scanner Kit, angle adjustable 32 bit ARM MCU, 300 scans/sec, omni-directional	\$300
nternal 2D Barcode Reader (operator side)	S-SNOPSN00000	Internal 2D barcode scanner Kit, facing down for v5WP (BY ORDER)	\$530
Internal 2D Barcode Reader (customer side)	VXWPR2DSCANNER	Internal 2D barcode scanner Kit, facing up for v5WP (BY ORDER)	\$530
SSD & RAM UPG	RADE OPTION	S	
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GS
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB	\$300
		From 4 GB to 32 GB	\$600
OPERATING SYS	STEM OPTIONS		
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GS
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (for v5POS J64) (pre-installed with Senor drivers) 64bit	\$160
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (for v5POS X35) (pre-installed with Senor drivers) 64bit	\$240
Windows 10 Pro  WIN10PRO  Windows 10 Professional (pre-installed with Senor drivers) 64bit		\$400	



# v6POS





- Ultra-narrow bezel-less screen design
- Aluminium die-cast casing
- Germs proof Nano-coating
- IP54 rated water & dust protected
- Fanless and Screwless
- Tool-free replaceable coloured frames
- Internal power supply unit
- Capacitive sensor power switch

- 15" LED backlight screen
- Projected capacitive multi-touch
- Intel® Core i7-8700T 2.4 GHz high performance processor
- 2 x DDR4 slots up to 64 GB of RAM
- 2nd M.2 SSD Expansion
- Tool-free SSD exchange cover
- Support RAID 1 disk mirroring



### All-in-one v6POS point of sale solutions



Dimensions: 366 (W) x 193 (D) x 290 (H) mm

Weight: 7.5 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port
3 x RJ50	6 x USB 2.0 1 x USB 3.0 (front)	1 x HDMI	1 x RJ45 (up to 2 x)	2 x 1 W	1 x 3.5 mm (combined)	Up to 1 x RJ12 (12/24 V)
MODEL	ITEM CODE	PRODUCT SPEC	CIFICATION			LIST EX GST
v6POS 175	V6I75HAPCT	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Intel Core i7-8700T 2.4 GHz up to 4.0 GHz (6 cores with HT) 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD			\$3350	



### All-in-one v6WP point of sale solutions



※ 7"/upward customer display is BY ORDER item

Dimensions: 366 (W) x 245 (D) x 495 (H) mm

Weight: 10 kg

Serial Ports	USB Ports	Video Port	LAN Ports	Speakers	Audio Port	DK Port
2 x DB9	6 x USB 2.0 1 x USB 3.0	1 x HDMI	2 x RJ45	2 x 1 W	1 x 3.5 mm combined	Up to 1 x RJ12 (12/24 V)
MODEL	ITEM CODE					LICT av a ca
MODEL	ITEM CODE	PRODUCT SPEC	LIFICATION			LIST EX GST
v6WP i75 (BY ORDER)	V6WPI75HAPCT	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Intel Core i7-8700T 2.4 GHz up to 4.0 GHz (6 cores with HT) 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD Printer and scanner are not included			\$3750	



### OPTIONS & UPGRADES - V6POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Customer Display	AMON10EDD	AMON 9.7" glass monitor, resolution 1024 x 768	\$550
	VMON15FDB	VMON 15" glass monitor, resolution 1024 x 768	\$880
	VMON15PDB	VMON 15" PCT touch monitor, resolution 1024 x 768	\$1050
	Z-VI5VD-A0DSC00	Integrated 2-line VFD customer display	\$230
3T MSR Reader	Z-VI5CR-A0000AA1	3-track MSR (Magnetic Stripe Reader) card reader	\$190
	Z-VI5CR-00100AA1	13.56 MHz, USB Virtual COM, read/write	\$270
RFID Reader	Z-VI5CR-00200AA1	125 kHz, USB, read only	\$270
	Z-VI5CR-00400AA1	13.56 MHz, USB, read only	\$270
2-in-1 3T MSR + RFID Reader	Z-VI5CR-A0100AA1	3-track MSR + RFID 13.56 MHz, USB VCOM, read/write	\$350
	Z-VI5CR-A0200AA1	3-track MSR + RFID 125 kHz, USB, read only	\$350
	Z-VI5CR-A0400AA1	3-track MSR + RFID 13.56 MHz, USB, read only	\$350
7" Touchscreen Kit	MK-BSI5ADM01	7" embedded PCT touch monitor (v5WP/v6WP only) Resolution 800 x 480 (BY ORDER)	\$470
Wireless Kit Set	MK-BKV6AWF00	Internal Wi-Fi 802.11 a/b/g/n/ac 2T2R + BT 4.1	\$160
Integrated 2D Barcode Reader (operator side)	Z-VISN-SONAA0	Integrated 2D barcode scanner Kit, angle adjustable 32 bit ARM MCU, 300 scans/sec, omni-directional	\$300
Internal 2D Barcode Reader (operator side)	S-SNOPSN00000	Internal 2D barcode scanner Kit, facing down for v5WP (BY ORDER)	\$530
Internal 2D Barcode Reader (customer side)	VXWPR2DSCANNER	Internal 2D barcode scanner Kit, facing up for v5WP (BY ORDER)	\$530

#### **SSD & RAM UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB	\$300
		From 4 GB to 32 GB	\$600

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01600	Windows 10 Enterprise IoT High-end (for v6POS i75) (pre-installed with Senor drivers) 64bit	\$400
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# CSPOS









- Bezel-less PCT multi-touch screen
- Aluminium die-cast casing
- IP54 rated water & dust protected
- Fanless and ventless
- Internal power supply unit\*
- Nano-technology coating
- VESA mount capable

- 15" TFT LED backlight screen
- Intel® Dual Core Celeron 3965U
- 2 x DDR4 slot up to 32 GB of RAM
- Removable NVMe/SATA M.2 SSD Support RAID 1 disk mirroring
- USB 3.0 & HDMI supported

<sup>\*</sup>Swivel/WP base



## All-in-one cSPOS point of service solutions



Dimensions: 380 (W) x 219 (D) x 351 (H) mm Weight: 7 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Ports	DK Port	PS/2
3 x RJ50	1 x 3.0 (front) 4 x 2.0	1 x HDMI	1 x RJ45	2 x 1 W	1 x mic-in 1 x line-out	1 x RJ12 (24 V)	1

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
cSPOS 650	CSPOS650H	<b>15" LED, 1024 x 768 resolution, 350 cd/m² brightness</b> Intel Dual Core Celeron 3965U 2.2 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD	\$1590



#### **cSPOS WP** solutions





COM Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port	PS/2
2 x D-SUB9	1 x 3.0 (front) 2 x 2.0 (base)	1 x HDMI (optional)	1 x RJ45	2 x 1 W	optional	1 x RJ12 (24 V)	1
MODEL	ITEM CODE	PRODUCT SF	PECIFICATION				LIST EX GST
cSPOS 650WP	CSPOS650HWP	Intel Dual Co 4 GB DDR4 RA	re Celeron 396 AM, 128 GB NV	on, <b>350 cd/m² bri</b> 5U 2.2 GHz Me M.2 2280 SSD oter, serial /paral	)		\$2150

## **cSPOS** Panel PC SOLUTIONS



\*mounting kit is not included

\*Wall mount solution



\*Pole mount solution

\*mounting kit is not included

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Ports	DK Port	PS/2
3 x RJ50	1 x 3.0 (front) 4 x 2.0 (back)	1 x HDMI	1 x RJ45	2 x 1 W	1 x mic-in 1 x line-out	1 x RJ12 (24 V)	1
MODEL	ITEM CODE	PRODUC	CT SPECIFICAT	ION			LIST EX GST
cSPOS 650 Panel PC	CSPOS650HI	NB Intel Dua	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Intel Dual Core Celeron 3965U 2.2 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD				\$1600



## OPTIONS & UPGRADES - CSPOS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
	AMON10ECD	AMON 9.7" glass monitor, resolution 1024 x 768	\$550
Customer Display	VMON15FDA	VMON 15" glass monitor, resolution 1024 x 768	\$880
	Z-N5VD-A3SC000	Integrated 2-line VFD display module	\$232
3T MSR Reader	Z-I2CR-D80C0A0	3-track MSR (Magnetic Stripe Reader) reader	\$190
	Z-I2CR-00BC0A0	125 kHz, USB, read only	\$270
RFID Reader	Z-I2CR-00DC0A0	13.56 MHz, USB Virtual COM, read/write	\$270
	Z-I2CR-00HC0A0	13.56 MHz, USB, read only	\$270
	Z-I2CR-D6BC0A0	3-track MSR + RFID 125 kHz, USB, read only	\$350
2-in-1 3T MSR + RFID Reader	Z-I2CR-D8DC0A0	3-track MSR + RFID 13.56 MHz, USB VCOM, read/write	\$350
or work i kind kedder	Z-I2CR-D8HC0A0	3-track MSR + RFID 13.56 MHz, USB, read only	\$350
Fingerprint Reader	Z-I2CR-000C2A0	Fingerprint reader	\$320
2-in-1 3T MSR + Fingerprint Reader	Z-I2CR-D50C2A0	3-track MSR + Fingerprint Reader	\$390
Wi-Fi Module	MK-BKICAWF05	Internal Wi-Fi 802.11 a/b/g/n/ac 2T2R	\$130
Swivel base	Z-ICSBS- A0N10A44CN00	270 degree swivel base, 2 x DB9 (via DB25 adapter) 2 x USB 3.0, 1 x USB 2.0, 1 x LAN, 1 x DK, 1 x HDMI	\$145
cSPOS WP Pedestal	GST-MKS05BN1	With locking plate Dimensions: 460 (W) x 500 (D) x 1000 (H) mm Weight: 10 kg	\$950
Pedestal Castors	PDSTCST	Lockable pedestal castor set (4 castors)	\$190
WP Printer Cover	GPL-10WP03BN	WP printer cover set (black)	\$30
Coloured Bezel (Red)	MK-FRN5ATHA3	Red PCT frame KIT (by order)	\$90
Coloured Bezel (Green)	MK-FRN5ATHA5	Green PCT frame KIT (by order)	\$90
SSD & RAM UPG	RADE OPTION	<b>IS</b>	
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB	\$300
		From 4 GB to 32 GB	\$600
OPERATING SYS	STEM OPTIONS	S	
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64bit	\$160
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400
		<u> </u>	



# **iSPOS**



- IP66 rated water & dust protected
- Aluminium die-cast casing
- Fanless and ventless
- Internal power supply unit
- Exclusive nanotechnology coating
- Senor 5-wire resistive touch screen or projected capacitive multi-touch screen
- 270 degree swivel base

- 15" or 17" TFT LED backlight screen
- Resolution 1024 x 768 (15")
- Resolution 1280 x 1024 (17")
- Intel® Dual Core i7-6500U or Quad Core Celeron J6412
- 2 x DDR4 slots up to 32 GB of RAM
- Removable M.2 NVMe/SATA SSD



#### All-in-one iSPOS point of sale solutions

specially designed to meet the demands of harsh environments



Video Port

LAN Port

Serial Ports

**USB Ports** 



Dimensions: 389 (W) x 232 (D) x 363 (H) mm
Weight: 8.5 kg (15" iSPOS)
Dimensions: 446 (W) x 240 (D) x 388 (H) mm
Weight: 9.6 kg (17" iSPOS)

PS/2

DK Port

**Audio Ports** 

2 x D-SUB9	1 x Front 3 x Back	1 x HDMI	1 x RJ45	2 x 1 W	1 x 3.5 mm (combined)	1 x RJ12 (12/24 V)	1	
MODEL (15")	ITEM CODE	PRODU	ICT SPECIFICA	TION			LIST EX GST	
iSPOS 1200	ISPOS1200	Senor 5 1.5 GHz	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Quad Core Celeron J6412 1.5 GHz Turbo Boost up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD					
ISPOS H75	ISPOSH75	Senor 5 2.5 GHz	-wire resistive to Turbo Boost up	olution, 350 cd/nouch, Intel Dual (or to 3.1 GHz (with B NVMe M.2 228)	Core i7-6500U Intel HT)		\$3100	
MODEL (17")	ITEM CODE	PRODU	ICT SPECIFICA	TION			LIST EX GST	
ispos 1270 (By Order)	ISPOS1270	Senor 5 1.5 GHz	-wire resistive to Turbo Boost up	·	Core Celeron J641	2	\$2750	
ISPOS H77 (BY ORDER)	ISPOSH77	Senor 5 2.5 GHz	-wire resistive to Turbo Boost up	solution, 350 cd/ buch, Intel Dual ( to 3.1 GHz (with B NVMe M.2 2280	Core i7-6500U Intel HT)		\$3350	

Speakers



#### **ISPOS WP** solutions



Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port	PS/2
2 x D-SUB9	1 x Front 2 x Back	1 x HDMI	1 x RJ45	2 x 1 W	1 x 3.5 mm (combined)		1

<b>MODEL (15")</b>	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
ISPOS 1200 WP	ISPOS1200WP	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Quad Core Celeron J6412 1.5 GHz Turbo Boost up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD Built-in TP-250III thermal printer, serial /parallel /USB	\$3050
ISPOS H75 WP	ISPOSH75WP	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Dual Core i7-6500U 2.5 GHz Turbo Boost up to 3.1 GHz (with Intel HT) 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD Built-in TP-250III thermal printer, serial /parallel /USB	\$3700
MODEL (17")	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
iSPOS 1270 WP (BY ORDER)	ISPOS1270WP	17" LED, 1280 x 1024 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Quad Core Celeron J6412 1.5 GHz Turbo Boost up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD Built-in TP-250III thermal printer, serial /parallel /USB	\$3300
ISPOS H77 WP (BY ORDER)	ISPOSH77WP	17" LED, 1280 x 1024 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Dual Core i7-6500U 2.5 GHz Turbo Boost up to 3.1 GHz (with Intel HT) 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD Built-in TP-250III thermal printer, serial /parallel /USB	\$3950



#### iSPOS Panel PC solution

Serial Ports

**USB Ports** 

Video Port

LAN Port



 Dimensions:
 389 (W) x 96 (D) x 334 (H) mm

 Weight:
 8.5 kg (15" iSPOS Panel PC)

 Dimensions:
 446 (W) x 118 (D) x 388 (H) mm

 Weight:
 9.6 kg (17" iSPOS Panel PC)

DK Port

PS/2

3 x RJ50	1 x Front 4 x Back	1 x HDMI	1 x RJ45	2 x 1 W	1 x 3.5 mm (combined)	1 x RJ12 (12/24 V)	1
MODEL (15")	ITEM CODE	PRODUC <sup>*</sup>	T SPECIFICATIO	N			LIST EX GST
iSPOS 1200 Panel PC	ISPOS1200NB	Senor 5-w 1.5 GHz Tu	15" LED, 1024 x 768 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Quad Core Celeron J6412 1.5 GHz Turbo Boost up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD				
iSPOS H75 Panel PC	ISPOSH75NB	Senor 5-w 2.5 GHz Tu	r <mark>ire resistive touc</mark> urbo Boost up to 3	ion, 350 cd/m² b h, Intel Dual Core 3.1 GHz (with Inte VMe M.2 2280 SS	e i7-6500U el HT)		\$3100
MODEL (17")	ITEM CODE	PRODUC	T SPECIFICATIO	N			LIST EX GST
iSPOS 1270 Panel PC (BY ORDER)	ISPOS1270NB	Senor 5-w 1.5 GHz Tu	17" LED, 1280 x 1024 resolution, 350 cd/m² brightness Senor 5-wire resistive touch, Intel Quad Core Celeron J6412 1.5 GHz Turbo Boost up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD				
iSPOS H77 Panel PC (BY ORDER)	ISPOSH77NB	Senor 5-w 2.5 GHz Tu	r <mark>ire resistive touc</mark> urbo Boost up to 3	h, Intel Dual Core 3.1 GHz (with Inte VMe M.2 2280 SS	e i7-6500U el HT)		\$3350

Speakers

Audio Port

#### OPTIONS & UPGRADES - ISPOS SERIES



#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Upgrade to PCT panel	Z-I5FR-AAHCS00	PCT LED panel set (15" ONLY)	\$170
	AMON10ECD	AMON 9.7", IP54, glass, 1024 x 768 (iSPOS H75/H77)	\$550
	M9FDC	M9 9.7", IP54, glass, 1024 x 768 (SPOS 1200/1270)	\$550
Customer Display	VMON15FDA	VMON 15", IP54, glass, 1024 x 768 (SPOS H75/H77)	\$880
	M15FDC	M15 15", IP54, glass, 1024 x 768 (SPOS 1200/1270)	\$880
	Z-I5VD-A3SC000	2-line VFD customer display (IP66 Rating)	\$230
T MSR Card Reader	Z-I2CR-D80C0A0	3-track MSR (Magnetic Stripe Reader) card reader	\$190
Smart Card Reader	Z-I5CR-005C0A0	Integrated IC smart card reader	\$190
	Z-I2CR-00BC0A0	125 kHz, USB, read only	\$270
RFID Reader	Z-I2CR-00DC0A0	13.56 MHz, USB Virtual COM, read/write	\$270
	Z-I2CR-00HC0A0	13.56 MHz, USB, read only	\$270
	Z-I2CR-D6BC0A0	3-track MSR + RFID 125 kHz, USB, read only	\$350
-in-1 T MSR + RFID Reader	Z-I2CR-D8DC0A0	3-track MSR + RFID 13.56 MHz, USB VCOM, read/write	\$350
T Work T KI ID REGGE	Z-I2CR-D8HC0A0	3-track MSR + RFID 13.56 MHz, USB, read only	\$350
ingerprint Reader	Z-I5CR-000C2A0	Fingerprint reader	\$320
2-in-1 3T MSR - Fingerprint Reader	Z-I2CR-D50C2A0	3-track MSR + Fingerprint Reader	\$390
Wi-Fi Module	MK-BK00AWFA3	External Wi-Fi 802.11 a/b/g/n 2T2R	\$150
	Z-I5VD-E0SC000	Integrated Wi-Fi 802.11 a/b/g/n/ac 2T2R + BT 4.1	\$190
cSPOS WP Pedestal	GST-MKS05BN1	With locking plate Dimensions: 460 (W) x 500 (D) x 1000 (H) mm Weight: 10 kg	\$950
Pedestal Castors	PDSTCST	Lockable pedestal castor set (4 castors)	\$190
VP Printer Cover	GPL-10WP03BN	WP printer cover set (black)	\$30
SSD & RAM UP	GRADE OPTION	VS	
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST ex gst
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
AM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB	\$300
		From 4 GB to 32 GB	\$600
OPERATING SY	STEM OPTIONS	S	
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (iSPOS 1200/1270) (pre-installed with Senor drivers) 64bit	\$160
Windows 10 IoT 2019	S-OSFFAA01600	Windows 10 Enterprise IoT High End (iSPOS H75/H77) (pre-installed with Senor drivers) 64bit	\$400
Vindows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# iSPOS S10/i10







- IP66 rated water & dust protected
- Aluminium die-cast casing
- Fanless and ventless
- Internal power supply unit
- Exclusive nanotechnology coating
- Projected capacitive multi-touch screen
- Bezel-less 6H hardness glass screen
- Desktop / wall-mount / VESA mount

- 10.4" LED backlight screen
- Resolution 1024 x 768
- 400 cd/m² brightness
- Intel® Gen 6 i3-6100U or Quad Core Celeron J1900 ULV processor
- 1 x DDR3L slot up to 8 GB of RAM or,2 x DDR4 slots up to 32GB of RAM



## All-in-one iSPOS \$10/i10 point of sale solutions



Serial Ports	USB Ports	LAN Port	Speaker	Video Port	Wireless LAN	DK Port	
2 x D-SUB9	4 x USB 2.0	1 x RJ45	2 x 1 W	1 x DB15 (VGA)	Optional 1 x 802.11 n	Optional 1 x RJ12	
MODEL	ITEM CODE	PRODUCT SF	ECIFICATION			LIST EX GST	
ISPOS S106 Plus	ISPOSS106P	Intel Quad Co	10.4" LED, 1024 x 768 resolution, 400 cd/m² brightness Intel Quad Core Celeron J1900 2.0 GHz Turbo Boost up to 2.42 GHz, 4 GB DDR3L RAM, 128 GB SATA half-slim SSD				
ISPOS i106 (BY ORDER)	ISPOSI106	<b>10.4" LED, 1024 x 768 resolution 400 cd/m² brightness</b> Intel i3-6100U 2.3 GHz, 4 GB DDR4 RAM, 128 GB SATA half-slim SSD				\$2500	





Serial Ports	USB Ports	LAN Port	Speaker	Video Port	Wireless LAN	DK Port
2 x D-SUB9	3 x USB 2.0	1 x RJ45	2 x 1 W	Optional 1 x DB15 (VGA)	Optional 1 x 802.11 n	1 x RJ12 (12/24 V)
MODEL	ITEM CODE	PRODUCT SF	ECIFICATION			LIST EX GST
ISPOS S106 Plus WP (BY ORDER)	ISPOSWPS106P	Intel Quad Co 2.42 GHz, 4 G	10.4" LED, 1024 x 768 resolution, 400 cd/m² brightness Intel Quad Core Celeron J1900 2.0 GHz Turbo Boost up to 2.42 GHz, 4 GB DDR3L RAM, 128 GB SATA half-slim SSD Integrated Senor TP-80 thermal printer			
ISPOS i106 WP (BY ORDER)	ISPOSWPI106	10.4" LED, 1024 x 768 resolution, 400 cd/m² brightness Intel i3-6100U 2.3 GHz, 4 GB DDR4 RAM, 128 GB half-slim SSD Integrated Senor TP-80 thermal printer				\$3050



#### iSPOS \$10/i10 mounting solutions



\*VESA mount not included

Dimensions: 280 (W) x 165 (D) x 230 (H) mm (Desktop) 280 (W) x 50 (D) x 345 (H) mm (Wall Mount) 280 (W) x 165 (D) x 250 (H) mm (S10 WP)

Weight:

3.0Kg (Desktop) 2.5Kg (Wall Mount) 4.5kg (S10 WP)

#### OPTIONS & UPGRADES - ISPOS \$10/i10 SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
8.4" Customer Display	Z-M8FR-D00CSC3	iSMON 8.4" TFT LCD glass customer display on WP base	\$480
3T MSR Card Reader	Z-IFCR-F70G0AB	3-track MSR (Magnetic Stripe Reader) card reader	\$190
RFID Reader	Z-IFCR-00EC0A0	Integrated RFID reader 125KHz (USB) read only	\$270
Wi-Fi Module	Z-IFCR-F00C0A0	Internal Wi-Fi 802.11 b/g/n 1T1R	\$130
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows POSReady 7	POSREADY7	Windows POSReady 7 (pre-installed with Senor drivers) 32bit/64bit	\$270
Windows 7 Pro	WIN7PRO	Windows 7 Professional (pre-installed with Senor drivers) 32bit/64bit	\$350
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (for iSPOS S106) (pre-installed with Senor drivers) 64bit	\$160
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (for iSPOS i106) (pre-installed with Senor drivers) 64bit	\$240
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# Pico POS





- Stylish slimline design
- Projected capacitive touch screen
- 6H degree hardness glass screen
- Aluminium die-cast casing
- Fanless and ventless
- 0-90° flexible tilting angle

- 15" LED backlight screen
- Intel® Quad Core Celeron J1900 or 7th Gen Core i3 7100U CPU
- 1 x DDR3L slot up to 8 GB of RAM or,
   1 x DDR4 slot up to 16 GB of RAM
- Removable SATA 2.5" HDD/SSD



## All-in-one Pico POS point of sale solutions



Dimensions: 374 (W) x 208 (D) x 356 (H) mm

Weight: 5.3 kg

Serial Ports	USB Ports		Parallel Port	Video Port	LAN Port	DK Port
4 x RJ48 (900) 3 x RJ48 (6340)	3 x USB 2.0, 1 > 4 x USB 3.0 (63	, ,	1 x DB25 (optional)	1 x VGA	1 x RJ45	1 x RJ12 (12/24 V)
MODEL	ITEM CODE	PRODUCT SPE	ECIFICATION			LIST EX GST

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Pico POS 900	PICO900PCT	15" TFT LED, projected capacitive touch screen Intel Quad Core Celeron J1900 2.0 GHz up to 2.42 GHz 4 GB DDR3L RAM, 128 GB SATA 2.5" SSD	\$2150
Pico POS 6340	PICO6340PCT	15" TFT LED, projected capacitive touch screen Intel Dual Core i3-7100U 2.4 GHz (with Intel HT) 4 GB DDR4 RAM, 128 GB SATA 2.5" SSD	\$2650



## OPTIONS & UPGRADES - Pico POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST	
9.7" Customer Display	PICO2ND9G	9.7" glass customer display, resolution 1024 x 768	\$550	
VFD Customer Display	PICOVFD	Pico POS integrated VFD (2 x 20 characters)	\$230	
3T MSR Card Reader	PICOMSR	3-track MSR (Magnetic Stripe Reader) card reader	\$190	
DELD December 1	PICORFID-125K	125 kHz, USB Virtual COM, read/write	\$270	
RFID Reader	PICORFID-13.56M	13.56 MHz, USB Virtual COM, read/write	\$270	
2-in-1	PICOMSRRFID-125K	3-track MSR + RFID 125 kHz, USB VCOM, read/write	\$350	
MSR + RFID Reader	PICOMSRRFID-13.56M	3-track MSR + RFID 13.56 MHz, USB VCOM, read/write	\$350	
Wi-Fi Module	PICOWF Internal Wi-Fi 802.11 a/b/g/n 2T2R + BT 4.0		\$130	
Integrated 2D Barcode Reader	PICO2DSCANNER	Integrated 2D barcode scanner Kit (BY ORDER)	\$480	
IVDE CIVO EXT DOSTO KILIDADONI-DOGR		1 x 24 V powered USB, 2 x USB 2.0, 2 x 3.5 mm jack Dual USB cable included - Pico POS 900/6340	\$120	
Type D I/O ext. board	K1D0A0004-00HB	1 x DB25 parallel port (LPT port) - Pico POS 900 only	\$80	
Type E I/O ext. board	30D000194-110B	4 x USB 2.0, 1 x RJ50 serial port - Pico POS 900/6340	\$80	
I ALI WALLENII		120 watt power supply unit, 19 V/6.3 A To power 15" customer display	\$150	
150 Watt PSU	NANOPSU150W	150 watt power supply unit, 19 V/7.9 A To be used with type C I/O board (24 V powered USB)	\$210	

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB (Pico POS 6340 only)	\$300

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows POSReady 7	POSREADY7	Windows POSReady 7 (pre-installed with Senor drivers) 32bit/64bit	\$270
Windows 7 Pro	WIN7PRO	Windows 7 Professional (pre-installed with Senor drivers) 32bit/64bit	\$350
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (for Pico POS 900) (pre-installed with Senor drivers) 64bit	\$160
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (for Pico POS 6340) (pre-installed with Senor drivers) 64bit	\$240
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# Hecto POS





- Projected capacitive touch screen
- Aluminium diecast casing
- Fanless and ventless
- Cable management base
- VESA mount capability
- Supports Windows 11 or Android 11 (A100)
- 15"/15.6" LED backlight screen
- Intel® Quad Core Celeron J6412 or ARM Cortex Quad Core A55
- DDR4 up to 16 GB of RAM (6400)
- Removable SATA 2.5" SSD (6400)
  - VGA & 3.5 mm audio port (6400)



#### All-in-one Hecto POS point of sale solutions



15.6" TFT LCD, Full HD, projected capacitive touch screen

ARM Cortex Quad Core A55 up to 2.0 GHz

VESA mount 100 mm x 100 mm

2 GB LPDDR4 RAM, 16 GB eMMC, Android 11.0

Hecto POS A100 HECTOA100

Coming soon



#### OPTIONS & UPGRADES - Hecto POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
10.4" Customer Display	NANO10GUV	<b>10.4" glass customer display, resolution 800x600</b> with hinge to mount onto Hecto POS 6400 (USB interface, no VGA cable & PSU required)	\$530
11.6" Customer Display	HECTO2ND11	11.6" glass customer display, resolution 1280x800 with hinge to mount onto Hecto POS A100 (HDMI interface, no PSU required)	\$530

#### **SSD & RAM UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB (6400 only)	\$150
		From 120 GB to 480 GB (6400 only)	\$300
		From 120 GB to 960 GB (6400 only)	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB (6400 only)	\$150
12 Months Additional Warranty	LTD002	12 months additional warranty (total 24 months)	\$100
24 Months Additional Warranty	LTD036	24 months additional warranty (total 36 months)	\$200

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64bit	\$160
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# Zepto POS







- Projected capacitive touch screen
- Aluminium casing
- Fanless and ventless
- Cable management base
- VESA mount capability

- 15" LED backlight screen
- Intel® Quad Core Celeron J6412
- 1 x DDR4 slot up to 16 GB of RAM



## All-in-one **Zepto POS** point of sale solutions



 $^*VESA$  mount is not included

Dimensions: 374 (W) x 208 (D) x 356 (H) mm

Weight: 5.3 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speaker	Audio Ports	DK Port
3 x RJ48	2 x USB 3.0 4 x USB 2.0	1 x HDMI	1 x RJ45	1 x 2 W	1 x mic-in 1 x line-out	1 x RJ12 (12/24 V) GPIO controlled
MODEL	ITEM CODE	PRODUCT SE	PECIFICATION			LIST ex gst
IVIODEL	TILIVI CODE	FRODUCT 3F	LCITICATION			LIST EX GST
Zepto POS 6400	ZEPTO6400PCT	Intel Quad Co 4 GB DDR4 RA	15" TFT LCD, projected capacitive touch screen Intel Quad Core Celeron J6412 1.5 GHz up to 2.60 GHz 4 GB DDR4 RAM, 128 GB NVMe M.2 2280 SSD VESA mount 75 mm x 75 mm			\$1700



# OPTIONS & UPGRADES - Zepto POS SERIES

#### **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
10.4" Customer Display	NANO10GUV	<b>10.4" glass customer display, resolution 800x600</b> With hinge to mount onto Zepto POS (USB interface, no VGA cable & PSU required)	\$530
VFD Customer Display	ZEPTOVFD	Zepto POS integrated VFD (2 x 20 characters)	\$230
3T MSR Card Reader	CSMONMSR	3-track MSR (Magnetic Stripe Reader), USB interface	\$190

#### **SSD & RAM UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
12 Months Additional Warranty	LTD002	12 months additional warranty (total 24 months)	\$100
24 Months Additional Warranty	LTD036	24 months additional warranty (total 36 months)	\$200

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (pre-installed with Senor drivers) 64bit	\$160
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# Peta POS





- Bezel-less screen design
- Projected capacitive multi-touch screen
- Fanless heat-dissipating metal chassis
- Commercial grade LCD panel able to be operated in portrait mode (mini kiosk)
- 0-90° flexible tilting angle (optional base)
- VESA mount capable

- 21.5" TFT LED backlight LCD
- Full HD resolution 1920 x 1080
- Quad Core ARM Cortex-A17
- Android 8.1
- Google GMS certified (optional)
- In-built Wi-Fi antenna



## All-in-one Peta POS point of sale solutions



Dimensions: 518 (W) x 219 (D) x 352 (H) mm

Weight: 7.8 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speaker	Audio Ports	Bluetooth	Wireless LAN
1 x DB9	3 x USB 2.0	1 x HDMI	1 x RJ45	2 x 2 W	1 x 2.5 mm	4.0	802.11 b/g/n
MODEL	ITEM COD	E PRODUC	CT SPECIFICA	TION			LIST EX GST
Peta POS A100	PETAA100	Quad Co 2 GB DD	21.5" TFT LCD, projected capacitive touch Screen Quad Core ARM Cortex-A17, up to 1.8 GHz 2 GB DDR3 RAM, 16 GB eMMC Android 8.1 (with Google GMS), BT 4.0, external SD card slot				\$1600

#### **ACCESSORIES & UPGRADE OPTIONS**

Heavy duty base	PETABSE	0-90° flexible tilting angle	\$160
12 Months Additional Warranty	LTD002	12 months additional warranty (total 24 months)	\$100
24 Months Additional Warranty	LTD036	24 months additional warranty (total 36 months)	\$200



# KDS







KDS C38/X3220

- Specially designed to meet the demands of harsh environments
- Aluminium die-cast casing
- Exclusive Nano-technology coating
- IP66 rated water & dust protected
- Internal power supply unit
- Fanless and ventless

- Senor 5-wire resistive or PCT touch screen or glass screen
- 15"/ 17"/ 21.5" TFT LCD screen
- Resolution 1024 x 768 (15")
   Resolution 1280 x 1024 (17")
   Resolution 1920 x 1080 (21.5")
- Intel® Dual / Quad Core ULV CPU



## All-in-one KDS kitchen display system

specially designed to meet the demands of harsh environments



389 (W) x 96 (D) x 334 (H) mm (15") Dimension:

Weight:

8.5 kg 446 (W) x 118 (D) x 388 (H) mm (17") Dimension:

Weight: 9 kg

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	3.5 mm Audio Port	PS/2
2 x RJ50	1 x Front 4 x Back	1 x VGA	1 x RJ45	2 x 1 W	1 x Mic-in, 1 x Line-out	1
MODEL	ITEM CODE	PRODUCT SPE	ECIFICATION			LIST EX GST
KDS 900	KDS900G KDS900T	•	iety glass non-tou nor 5-wire resistive			\$2100 \$2300

	KDS9001 KDS900PCT	15" TFT LED, Senor 5-wire resistive touch screen 15" TFT LED, projected capacitive touch screen	\$2300 \$2500
		1024 x 768 resolution, 350 cd/m² brightness Intel Quad Core Celeron J1900 2.0 GHz Turbo Boost up to 2.42 GHz 4 GB DDR3L RAM, 128 GB SATA 2.5" SSD	
KDS 970	KDS970T	17" TFT LED, Senor 5 wire resistive touch screen 1280 x 1024 resolution, 350 cd/m² brightness Intel Quad Core Celeron J1900 2.0 GHz Turbo Boost up to 2.42GHz 4 GB DDR3L RAM, 128 GB SATA 2.5" SSD	\$2550



# All-in-one KDS kitchen display system specially designed to meet the demands of harsh environments



Serial Ports	USB Ports	Video Port	LAN Port	Speakers	DK Port	
2 x RJ50	1 x USB 3.0 (Side 3 x USB 2.0 (Bac	′ I V HI 10/11	1 x RJ45	2 x 2 W	1 x RJ12	
MODEL	ITEM CODE	PRODUCT SPECIFICATION	ON			LIST EX GST
KDS C38	KDSC38PCT	21.5" TFT LED PCT touch so 1920 x 1080 resolution, 30 Intel Dual Core Celeron 3 128 GB NVMe M.2 2280 S	00 cd/m² brightness 8865U 1.8 GHz, 4 GB D		,	\$2700
KDS X3220	KDSX3220PCT	21.5" TFT LED PCT touch so 1920 x 1080 resolution, 30 Intel Dual Core i3-70200 : 128 GB NVMe M.2 2280 S	00 cd/m² brightness 2.3 GHz, 4 GB DDR4 R		:	\$3200



#### OPTIONS & UPGRADES - KDS

#### **ACCESSORIES & UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Wi-Fi Module	MK-BK00AWFA3	Integrated 802.11 b/g wireless LAN with antenna (for KDS900/970)	\$130
	S-WFFFBK02200	Integrated 802.11 b/g/n/ac 2T2R wireless LAN + BT 5.0 (for KDS C38/X3220)	\$160
MSR Module	WBT-1372	Single head, dual directional, triple track, USB interface (for KDS C38/X3220)	\$240
	V-GCR213UUB00	Dual head, dual directional, triple track, USB interface (for KDS C38/X3220)	\$290
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB (KDS C38/X3220 only)	\$300

#### **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows POSReady 7	POSREADY7	Windows POSReady 7 (KDS 900/970 only) (pre-installed with Senor drivers) 32bit/64bit	\$270
Windows 7 Pro	WIN7PRO	Windows 7 Professional (KDS 900/970 only) (pre-installed with Senor drivers) 32bit/64bit	\$350
Windows 10 IoT 2019	S-OSFFAA01800	Windows 10 Enterprise IoT Entry (KDS 900/970/C38) (pre-installed with Senor drivers) 64bit	\$160
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (KDS X3220) (pre-installed with Senor drivers) 64bit	\$240
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64bit	\$400



# Touch Monitor & Display Monitor



**21.5" KDM** touch monitor



**21.5" PetaMON** touch monitor



**15" cSMON** touch monitor



**10.4" NanoMON**USB display monitor



#### cSMON touch screen monitor

Specially designed for retail and hospitality industries



\*VESA mount is not included

Dimension: 356 (W) x 303 (H) x 208 (D) mm

Weight: 5.0 kg

# **FEATURES**

- 15" PCT multi-touch screen
- Metal sheet chassis
- Cable management system
- VESA mount capability
- Integrated MSR (optional)

- 15" TFT LED backlight screen
- Resolution 1024 x 768 pixels
- 300 cd/m² brightness
- 15-85° tilting angle
- 10" customer display (optional)

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
cSMON 15	cSMON15T	<b>15" TFT LCD, PCT mulfi</b> -touch screen, 6H hardness 1024 x 768 resolution, 300 cd/m² brightness VESA mount 75 mm x 75 mm (3 mm holes)	\$900

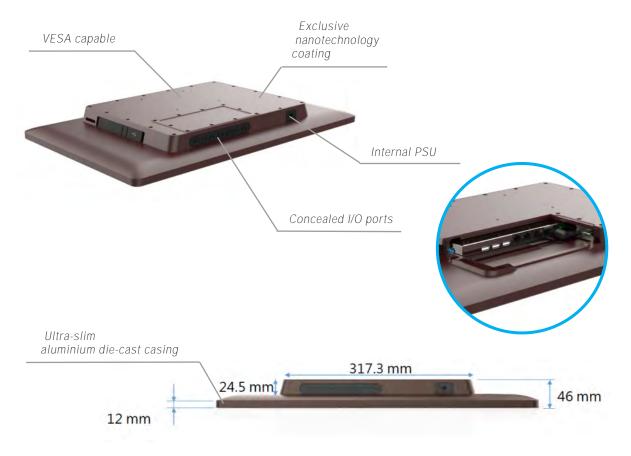
#### **ACCESSORIES & UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
MSR Card Reader	CSMONMSR	Integrated magnetic stripe card reader	\$190
VFD Customer Display	CSMONVFD	Integrated 2-line VFD customer display	\$230
10.4" Customer Display	NANO10GUV	10.4" glass customer display, resolution 800 x 600 (USB interface, no PSU required)	\$550
12 Months Additional Warranty	LTD002	12 months additional warranty (total 24 months)	\$100
24 Months Additional Warranty	LTD036	24 months additional warranty (total 36 months)	\$200



#### KDM touch screen monitor

Specially designed to meet the demands of harsh environments



Dimension: 519 (W) x 46 (D) x 322 (H) mm

Weight: 8.0 kg

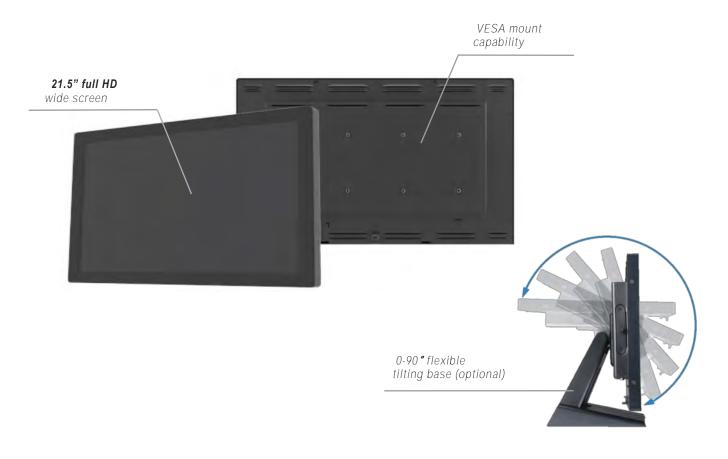
- Bezel-less PCT touch screen
- Ultra-slim aluminium die-cast casing
- IP66 rated water & dust protected
- Concealed I/O ports and power supply
- Exclusive nanotechnology coating
- 21.5" multi-touch screen
- Resolution 1920 x 1080 pixels
- 300 cd/m<sup>2</sup> brightness
- Supports HDMI, Display Port & VGA
- VESA mount capability

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
KDM 21T	KDM21T	<b>21.5" TFT LED</b> PCT touch screen, whole unit IP66 certified 1920 x 1080 resolution, 300 cd/m² brightness 3 years warranty	\$1600



#### PetaMON touch screen monitor

Specially designed for retail and hospitality industries



# **FEATURES**

- Bezel-less screen design
- Projected capacitive multi-touch screen
- Fanless heat-dissipating metal chassis
- Commercial grade LCD panel able to be operated in portrait mode (mini kiosk)

Weight: 5.6 kg (without base)

Dimension: 518 (W) x 46 (D) x 314 (H) mm

- 21.5" multi-touch screen
- Resolution 1920 x 1080 pixels
- 225 cd/m² brightness
- VESA mount capable

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Peta MON	PETAMON21T	21.5" TFT LCD, projected capacitive touch screen Touch screen only, without base, without cable cover	\$1300

#### **ACCESSORIES & UPGRADE OPTIONS**

Heavy duty base	PETABSE	0-90° flexible tilting angle	\$160
12 Months Additional Warranty	LTD002	12 months additional warranty (total 24 months)	\$100
24 Months Additional Warranty	LTD036	24 months additional warranty (total 36 months)	\$200



## NanoMON display monitor

Specially designed for retail and hospitality industries



\*VESA mount is not included

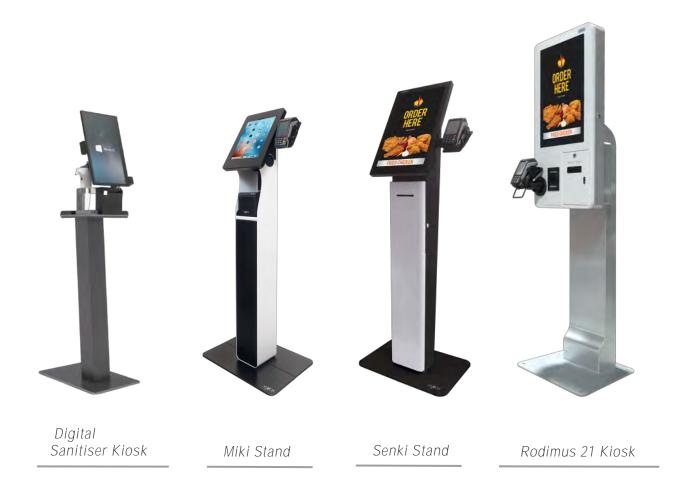
- Available in USB or VGA + HDMI interface
- 5H degree hardness glass screen
- VESA mount capability\*
- Slim design

- 8"/10.4"/15" TFT LED backlight screen
- Adjustable brightness
- 1 year warranty

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Nano 8 USB	NANO8GUV	<b>8" TFT LED backlight LCD, Resolution 800 x 600 pixels</b> 150 nit brightness, USB interface	\$450
Nano 10 USB	NANO10GUV	<b>10.4" TFT LED backlight LCD, Resolution 800 x 600 pixels</b> 300 nit brightness, USB interface	\$530
Nano 15 USB	NANO15GUV	<b>15" TFT LED backlight LCD, Resolution 1024 X 768 pixels</b> 300 nit brightness, USB interface	\$790
Nano 10 VGA	NANO10GHV	<b>10.4" TFT LED backlight LCD, Resolution 1024 X 768 pixels</b> 300 nit brightness, VGA & HDMI interface	\$530
Nano 15 VGA	NANO15GHV	<b>15" TFT LED backlight LCD, Resolution 1024 X 768 pixels</b> 300 nit brightness, VGA & HDMI interface	\$790



# Point-Of-Service Solutions



- Modularised design for easy maintenance
- Integrated thermal printer (optional)
- Integrated 2D barcode scanner (optional)
- Designed to integrate with most EFTPOS terminals
- Freestanding, desktop or wall mount type to suit most applications
- Bolt to the floor or moveable with castors



#### Rodimus 21 TOUCH KIOSK SOLUTIONS





power/LAN cables

MODEL	ITEM CODE	PRODUCT SPECIFICATION		LIST EX GST
Rodimus 21" Freestanding Kiosk	RODIMUS21FS	<b>21.5" TFT LCD, projected capacitive touch screen</b> 1920 x 1080 resolution, 225 cd/m² brightness		\$4500
Rodimus 21" Desktop Kiosk	RODIMUS21DT	— Dimensions: Weight:	512 (W) x 400 (D) x 1725 (H) mm 51 kg (Rodimus 21 FS)	\$4300
		Dimensions: — Weight:	410 (W) x 333 (D) x 930 (H) mm 40 kg (Rodimus 21 DT)	\$4300 
Rodimus 21" Wall Mount Kiosk	RODIMUS21WM	Dimensions: Weight:	410 (W) x 190 (D) x 880 (H) mm 28 kg (Rodimus 21 WM)	\$4150

#### INTEGRATED MODULE OPTIONS

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
2D Barcode Reader Module	S-FM2DV2	32 bit ARM MCU + DSP, 300 scans/sec 1D/2D compatible, omni-directional scanning Electronic screen scanning supported	\$300
Printer Module	TP-100USE	80 mm thermal paper, 250 mm/sec, auto-cutter	\$320
MSR Module	WBT-1372	Single head, dual directional, triple track, USB interface	\$240
	V-GCR213UUB00	Dual head, dual directional, triple track, USB interface	\$290





MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Senki Countertop Stand	SENKI-DT	500 (W) x 350 (D) x 779 (H) mm, 29 kg	\$1400
Senki Freestanding Stand	SENKI-FS	555 (W) x 375 (D) x 1394 (H) mm, 45 kg	\$1590
Senki EFTPOS Holder	SENKI-EFTPOS	EFTPOS terminal mount, with Spacepole multigrip	\$190
Thermal Printer	TP-228USE	80 mm thermal paper, 260 mm/sec, auto-cutter	\$350
2D Barcode Reader	S-MM2D	CMOS image reader, mobile screen supported with dedicated mounting bracket	\$340
MSR Module	V-GCR213UUB00	Dual head, dual directional, triple track, USB interface	\$290
Lockable Castors	KIOSK-CASTORS	4 x swivel, lockable rubber castors 50/75/100 mm diameters	\$190



#### Miki KIOSK STAND



MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Miki Countertop Stand	MIKI-DT	310 (W) x 310 (D) x 537 (H) mm, 9.9 kg	\$630
Miki Freestanding Stand	MIKI-FS	540 (W) x 370 (D) x 1365 (H) mm, 18.5 kg	\$790
Miki EFTPOS Holder	MIKI-EFTPOS	EFTPOS terminal mount, with Spacepole multigrip	\$190
Miki iPad Pro Casing	MIKI-IPAD129C	Enclosure/Case for iPad 12.9", 75 x 75 mm VESA	\$340
Miki Printer Cover	MIKI-PC	For Senor TP-228 printer only	\$30
Thermal Printer	TP-228USE	80 mm thermal paper, 260 mm/sec, auto-cutter	\$350
2D Barcode Reader	S-FM2DV2	CMOS image reader, mobile screen supported with dedicated mounting bracket	\$300
Lockable Castors	KIOSK-CASTORS	4 x swivel, lockable rubber castors 50/75/100 mm diameters	\$190



# x5 Kiosk MINI COUNTERTOP KIOSK

Specially designed for compact spaces



Dimensions: 255 (W) x 220 (D) x 495 (H) mm

Weight: 4.5 kg (without printer)

Serial Ports	USB Ports	Video Port	LAN Port	Speakers	Audio Port	DK Port
2 x RJ50	5 x USB 2.0 1 x USB 3.0	N/A	1 x RJ45	2 x 2 W	N/A	1 x RJ12 (12/24 V)
MODEL	ITEM CODE	PRODUCT S	PECIFICATION			LIST EX GST
x5C J64K (BY ORDER)	X5C J64K	1920 x 1080 Intel Quad C 4 GB DDR4 R	' <b>LED, on</b> -cell PCT touch (10 mm thickness LCD), x 1080 resolution, 300 cd/m² brightness Quad Core Celeron J6412 1.5 GHz up to 2.60 GHz DDR4 RAM, 128 GB NVMe/SATA M.2 2280 SSD TP-228 printer included		\$3190	



# OPTIONS & UPGRADES - X5 KIOSK

## **ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
3T MSR Reader	Z-XSCR-M4M0A00	3-track MSR (1+2+3) card reader	\$200
DEID De e de s	Z-XSCR-F0R0A00A	13.56 MHz, USB Virtual COM, read/write, operator side	\$290
RFID Reader	Z-XSCR-F0R3A00A	125 kHz, USB read only, operator side	\$290
Wireless Kit Set	S-WFFFBK02200	Internal Wi-Fi 802.11 a/b/g/n/ac 2T2R + BT 5.0	\$190
Integrated 2D Barcode Reader	Z-XSCR-M4S1A00A	Integrated 2D barcode scanner Kit, facing down (BY ORDER)	\$450
Thermal printer	TP-228USE	80 mm thermal paper, USB + Serial + Ethernet	\$350
Freestanding pedestal	*SPECIAL ORDER*	Dimensions: 215 (W) x 450 (D) x 806 (H) mm Weight: 6.5 kg	\$1000
Lockable castors	KIOSK-CASTORS	4 x swivel, lockable rubber castors 50/75/100 mm diameters	\$190

## **SSD & RAM UPGRADE OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
SSD Upgrade	SSDUPGRADE	From 120 GB to 240 GB	\$150
		From 120 GB to 480 GB	\$300
		From 120 GB to 960 GB	\$600
RAM Upgrade	RAMUPGRADE	From 4 GB to 8 GB	\$150
		From 4 GB to 16 GB	\$300

## **OPERATING SYSTEM OPTIONS**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Windows 10 IoT 2019	S-OSFFAA01700	Windows 10 Enterprise IoT Value (pre-installed with Senor drivers) 64 bit	\$240
Windows 10 Pro	WIN10PRO	Windows 10 Professional (pre-installed with Senor drivers) 64 bit	\$400



# POS Peripherals



**Printers** 



drawers



Barcode scanners



Tablet Stand



Mounting pole & brackets



High printing speed, entry level best choice



## TP-80

- Direct thermal printing
- 80 mm x 80 mm thermal paper roll
- Fast printing speed 250 mm/sec
- Auto paper cutter with tear bar
- Built-in print alarm buzzer
- Support OPOS driver
- Dimensions: 140 (W) x 191 (D) x 143 (H) mm



## Applications:

- Receipt
- Kitchen
- Coupon
- Barcode
- Ticket
- Lottery System

# Supported Printing Languages:

- English
- Traditional Chinese
- Simplified Chinese
- Korean
- Japanese

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
TP-80USE	TP-80USE	80 mm thermal paper, 250 mm/sec, auto-cutter USB + Serial + Ethernet interface	\$260



High printing speed, reliable and silent



## TP-100

- Direct thermal printing
- 80 mm x 80 mm thermal paper roll
- Fast printing speed 250 mm/sec
- Auto paper cutter with tear bar
- Built-in print alarm buzzer
- Support logo and graphic printing
- Support OPOS driver
- Support Virtual COM (Reckon compatible)
- Dimensions: 145 (W) x 204 (D) x 146 (H) mm



#### Applications:

- Receipt
- Kitchen
- Coupon
- Barcode
- Ticket
- Lottery System

# Supported Printing Languages:

- English
- Traditional Chinese
- Simplified Chinese
- Korean
- Japanese



MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
TP-100USE	TP-100USE	80 mm thermal paper, 250 mm/sec, auto-cutter, metal chassis, USB + Serial + Ethernet interface	\$320
TP-100USW	TP-100USW	80 mm thermal paper, 250 mm/sec, auto-cutter, metal chassis, USB + Serial + Wi-Fi interface	\$430

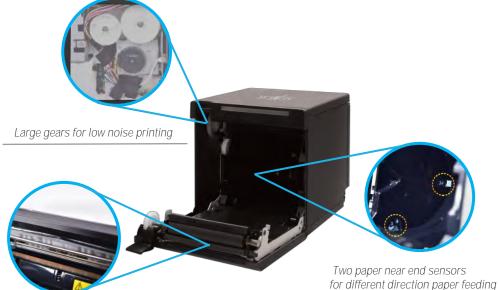


High printing speed, reliable and silent



## TP-228

- Direct thermal printing
- 80 mm x 80 mm thermal paper roll
- Fast printing speed 260 mm/sec
- Dual blade cutter with tear bar
- Built-in print alarm buzzer
- 4 MB RAM, 4 MB Flash ROM
- Support logo and graphic printing
- Support 2D Barcode printing: PDF417, QR-Code
- Support Windows, OPOS, JPOS, Linux driver
- Support Android, iOS SDK
- Support Traditional/Simplified Chinese,
   Korean, Japanese
- 2 years RTB warranty
- Dimensions: 135 (W) x 132 (D) x 132 (H) mm





USB + Serial + Ethernet + DK port Optional Bluetooth & Wi-Fi



USB port + Bluetooth + DK port

Durable dual blade cutter

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
TP-228USE	TP-228USE	80 mm thermal paper, 260 mm/sec, auto-cutter, metal chassis, dual blade cutter, front/upward printing USB + Serial + Ethernet interface	\$350
TP-228UB	TP-228UB	Direct thermal, dual blade cutter, front/upward printing USB + Bluetooth	\$400
TP-228USEBW	TP-228USEBW	Direct thermal, dual blade cutter, front/upward printing USB + Serial + Ethernet + Bluetooth + Wi-Fi interface	\$450



Designed for high-traffic retail/hospitality







## TP-250III

- Direct thermal printing
- 80 mm x 80 mm thermal paper roll
- Fast printing speed 250 mm/sec
- Auto paper cutter with tear bar
- Built-in print alarm buzzer
- Wall mount function available
- 8 MB RAM, 4 MB Flash ROM
- Support logo and graphic printing
- Two-colour printing (on special paper)
- Support 2D Barcode printing: PDF417, QR-Code
- Support OPOS driver, JPOS driver, Linux & Mac
- Support API/SDK tool
- 3 years RTB warranty
- Dimensions: 145 (W) x 204 (D) x 146 (H) mm

#### Applications:

- Receipt
- Kitchen
- Coupon
- Barcode
- Ticket
- Lottery System

# Supported Printing Languages:

- English
- Traditional Chinese
- Simplified Chinese
- Korean
- Japanese

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
TP-250III Ethernet	P-250IIIEBB1N	Direct thermal, auto-cutter, USB + Ethernet interface	\$590
TP-250III Serial	P-250IIISBB2N	Direct thermal, auto-cutter, USB + Serial interface	\$490
TP-250III Parallel	P-250IIIPBB3N	Direct thermal, auto-cutter, USB + Parallel interface	\$490
TP-250III USB	P-250IIIUBB4N	Direct thermal, auto-cutter, USB interface Only	\$450
TP-250III SPC	GTP-250SCV	TP-250III printer splash proof cover	\$60
TP-250III WMB	GTP-25005	TP-250III wall mount bracket	\$60



## MOBILE THERMAL PRINTERS

Compact, ergonomic and ruggedized



## MP-T80

- Direct thermal printing
- 80 mm x 40 mm thermal paper roll
- Printing speed 75 mm/sec
- 2000 mAh replaceable battery (last 3 hours)
- Rubber protection around
- Non-slip design
- Transparent lid
- Battery power level indication light
- Support USB/power bank charging
- Support standby mode to save power
- Support API/SDK tool for iOS and Android
- Available interface: Bluetooth + USB
- Bluetooth + Wi-Fi + USB
- Dimensions: 103 (W) x 113 (D) x 45 (H) mm
- Weight: 335 g

## Applications:

- Hospitality
- Transportation
- Logistics
- Ticketing
- Field workforce
- Retail

# Supported Printing Languages:

- English
- Traditional Chinese
- Simplified Chinese
- Korean
- Japanese

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
MP-T80UB	MP-T80UB	USB + Bluetooth	\$440
MP-T80UBW	MP-T80UBW	USB + Bluetooth + Wi-Fi	\$465
MP-T80 Battery	RB300	7.4V 2000 mAh, rechargeable lithium battery	\$65



## DOT MATRIX POS PRINTER

Specially recommended for environments such as kitchens



USB + Serial + Ethernet

+ DK port

## DP-330

- Serial impact printing
- Fast printing speed 4.7 LPS (Lines Per Second)
- Auto paper cutter with tear bar
- Built-in power supply
- Built-in print alarm buzzer
- Wall mount function available
- 128 KB NV memory, 8 KB receive buffer
- 95 alpha numeric character set
- Support Windows, OPOS, JPOS, Linux driver
- Support Windows, OPOS, JPOS & Linux SDK
- ERC-30/34/38 black/red ribbon
- Paper roll spec: width 76 ± 0.5 mm, diameter 83 mm
   Total thickness 0.05 ~ 0.14 mm
   \* Triple ply paper may be used but is not
- Dimensions: 160 (W) x 245 (D) x 154 (H) mm

## Applications:

recommended

- Receipt
- Kitchen
- Ticket
- Multiple copies
- Retail

# Supported Printing Languages:

- English
- Traditional Chinese
- Simplified Chinese
- Korean
- Japanese

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
DP-330	DP-330USE	Serial impact, auto-cutter with tear bar, metal chassis USB + Serial + Ethernet interface, internal power supply	\$465
GRC-88	GRC-88B/BR	Epson ERC 30/34/38 ribbon compatible, 5 metre length	\$8

Internal PSU



## **DRAWERS**

Heavy Duty, Reliable and Stable

# CC-4141 Heavy Duty



- Heavy duty drawer
- Brushed stainless steel front
- 5 notes/8 coins compartments
- Metal note gripper
- 2 media slots
- 3 positions key lock
- Emergency key opening
- 12 V/24 V solenoid with RJ12 connector
- Nylon rollers
- Dimensions: 410 (W) x 410 (D) x 100 (H) mm

## CC-4617 Flip Top



- Heavy duty drawer
- Brushed stainless steel top
- 6 notes/8 coins (vertical note compartments)
- Removable and adjustable coin section
- 1 media slot
- 3 positions key lock
- 12 V/24 V solenoid with RJ12 connector
- Standard with lockable lid
- Dimensions: 460 (W) x 170 (D) x 100 (H) mm

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
CC-4141 24V	CC-4141V24	Stainless steel front, 5 notes/8 coins, RJ12,	\$130
CC-4141 12V	CC-4141V12	2 media slots, metal note gripper	\$130
CC-4617 24V	CC-4617V24	— Stainless staal top Englas /7 caips DI12 1 madia slat	¢100
CC-4617 12V	CC-4617V12	— Stainless steel top, 5 notes/7 coins, RJ12, 1 media slot	\$180

#### ACCESSORIES OPTIONS

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
CC-4141 Insert Tray	CD4141INS	Spare insert (black) for CC-4141	\$60
CC-4617 Insert Tray	C4617INS	Spare insert (black) for CC-4617	\$60
CC-4617 Insert Lid	CC4617LID	Lockable insert lid for CC-4617	\$60



## HANDHELD BARCODE SCANNER

High scanning speed and accuracy







#### AS-HHU10 handheld 1D barcode scanner

- Corded USB interface 1D barcode scanner
- 650 nm visible laser diode (VLD)
- Bi-directional
- Supports auto-trigger mode
- 100 ± 20 scans per second
- Designed to withstand 1.2 m drops
- Angle-adjustable stand Included
- 173 mm (L) x 63 mm (W) x 93 mm (H)

#### S-HH2DV2 handheld 2D image reader

- Corded USB interface
- CMOS shutter sensor, 640\*480 resolution
- 1D/2D compatible, omni-directional scanning
- 32 bit ARM MCU + DSP, 200 scans/sec
- Auto-sensing/continuous/manual scanning
- Electronic screen friendly
- 40 mm to 150 mm scanning distance, 5 mil resolution
- Roll 360°, Pitch ± 45°, Yaw ± 45° scanning angle
- IP52 and designed to withstand 1.5 m drops
- 165 mm (L) x 68 mm (W) x 92 mm (H)

#### S-BT2DV2 Bluetooth 2D image reader

- 2.4GHz wireless (via charging dock ) or Bluetooth v4.0 connection, 10 meter range (non-obstacle)
- CMOS shutter sensor, 640\*480 resolution
- 1D/2D compatible, omni-directional scanning
- 32 bit ARM MCU + DSP, 200 scans/sec
- 2 MB storage (stores 50000 scans of 14 bit 1D barcode)
- Electronic screen friendly
- 40 mm to 150 mm scanning distance, 5 mil resolution
- IP52 and designed to withstand 1.5 m drops
- USB charging dock included
- 165 mm (L) x 68 mm (W) x 91 mm (H) (without dock)

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Handheld 1D Scanner	AS-HHU10	Corded USB interface, Laser scanner, 100 scans/sec angle adjustable stand	\$90
Handheld 2D Scanner	S-HH2DV2	Corded USB interface, CMOS shutter senor, omni-directional, supports auto-scan, mobile screen	\$130
Scanner stand for S-HH2D	ST-HH2D	Angle adjustable stand for S-HH2D	\$25
Handheld BT 2D Scanner	S-BT2DV2	2.4 GHz wireless/Bluetooth connection, CMOS shutter senor, omni-directional, up to 30,000 scans per charge	\$290



## HANDS-FREE BARCODE SCANNER

High scanning speed and accuracy





- CMOS shutter sensor, 640\*480 resolution, USB interface
- 1D/2D compatible, omni-directional scanning
- 32 bit ARM MCU + DSP, 200 scans/sec
- Auto-sensing/continuous/manual scanning
- Electronic screen friendly
- Supports Android SDK
- 40 mm to 150 mm scanning distance, 5 mil resolution
- Roll 360°, Pitch ± 65°, Yaw ± 60° scanning angle
- 26 mm (H) x 70 mm (D) x 50 mm (W)



#### S-HF2D hands-free 2D image reader

- Planar CMOS sensor, 1600\*900 resolution, USB interface
- 32 bit ARM MCU + DSP, 300 scans/sec
- 1D/2D compatible, omni-directional scanning, continuous scanning
- Physical button switch to 1D only or 1D/2D compatible mode
- Electronic screen scanning supported
- 0 mm to 420 mm scanning distance, 5 mil resolution
- Roll 360°, Pitch ± 45°, Yaw ± 45° scanning angle
- 147 mm (H) x 86 mm (D) x 90 mm (W)



#### S-DT2D presentation 2D image reader

- Planar CMOS sensor, 1280\*1024 resolution, USB interface
- 32 bit ARM MCU + DSP, 500 scans/sec
- 1D/2D compatible, omni-directional scanning, continuous scanning
- Physical button switch to 1D only or 1D/2D compatible mode
- Electronic screen scanning supported
- 0 mm to 500 mm scanning distance, 5 mil resolution
- Roll 360°, Pitch ± 45°, Yaw ± 45° scanning angle
- 152 mm (W) x 146 mm (H) x 76 mm (D)

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Fix mount 2D scanner	S-FM2DV2	CMOS barcode reader, 32 bit ARM MCU, 200 scans/sec,	\$300
Hands-free 2D scanner	S-HF2D	CMOS barcode reader, 32 bit ARM MCU, 300 scans/sec,	\$265
Desktop 2D scanner	S-DT2D	CMOS barcode reader, 32 bit ARM MCU + DSP, 500 scans/s	\$400



Height 355 mm

# TABLET MOUNTING SOLUTIONS

Stylish and flexible

## FlexiPOS tablet stand



Retractable clamp width up to 228 mm

Cable management design

Freestanding or mount on counter

\*Optional second bracket

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
FlexiPOS stand	FLEXIMOUNT	1 stand + 1 bracket, available in black / silver	\$270
FlexiPOS bracket only	FLEXIBRK	Extra second bracket, available in black / silver	\$80



## **VESA MOUNTING SOLUTIONS**

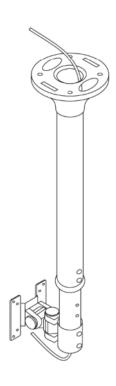
Ceiling & wall mounting kits



Height adjustable from 600 mm to 1060 mm

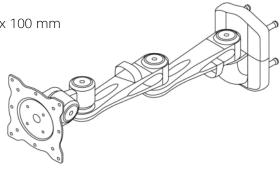
# 8730B Ceiling Mount

- Firm fixture onto ceilings or benchtops
- Adjustable length 660 mm up to 1060 mm (per 100 mm)
- Adjustable screen tilt & swivel
- Hold units up to 20 kg
- VESA 75 x 75 and 100 x 100 mm



# 262BS Swing Arm

- Mount units onto the wall with a 45cm long adjustable aluminum die-cast arm
- Adjustable screen tilt & swivel
- Holds units up to 15kg
- VESA 75 x 75 and 100 x 100 mm





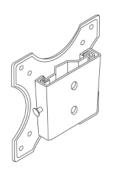
Extends from wall 450 mm

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
8730B Ceiling	GPU-8730B	Ceiling/Bench Top Mount, Tilt & Swivel	\$185
262BS Swing Arm	GPU-262BS	Wall Mount Swing Arm, Tilt & Swivel	\$145



## **VESA MOUNTING SOLUTIONS**

Ceiling, wall, desktop mounting kits

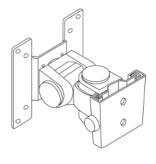




Distance from wall 15 mm

## 1150C Wall Mount Bracket

- Near flat wall mounting
- Firm fixture onto walls
- Holds units up to 12kg
- VESA 75 x 75 and 100 x 100 mm

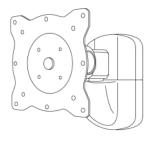




Distance from wall 130 mm

## WM117B Wall Mount Bracket

- Deluxe wall mounting
- Adjustable screen tilt & swivel
- Firm fixture onto walls
- Holds units up to 12kg
- VESA 75 x 75 and 100 x 100 mm





Distance from wall 140 mm

## WM262 Wall Mount Bracket

- Deluxe wall mounting
- Adjustable screen tilt & swivel
- Firm fixture onto walls
- Holds units up to 12kg
- VESA 75 x 75 and 100 x 100 mm

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
1150C Wall Mount	GPU-1150C	Flat wall mount	\$60
WM117B Wall Mount	PU-WM117B	Wall mount bracket, tilt & swivel	\$60
WM262 Wall Mount	WM262	Wall mount bracket, tilt & swivel	\$90



Benchtop mounting kits

# Max Mount series pole mounting kit

- Firm fixture onto benchtops
- Holds units up to 12 kg on each screen bracket
- VESA 75 x 75 mm and 100 x 100 mm











Desktop pole mounting kits

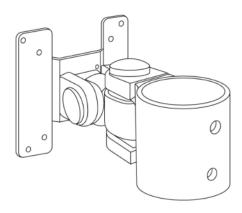


\*VESA bracket is not included

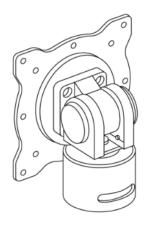
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
Mini Mount Pole	S-PUOPVS007A0	Pole length 246 mm, height from bench 186 mm diameter 50 mm	\$90
Max Mount Pole	S-PUOPVS000A1	Pole length 600 mm, height from bench 540 mm diameter 50 mm	\$100
Right Angle Bend Mount Pole	S-PUFFAA010A0	Pole length 650 mm, width: 370 mm, height: 340 mm diameter 50 mm	\$120



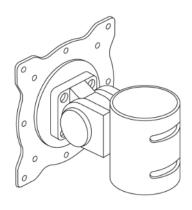
Desktop pole mounting kits



66B400 Pole Mount Bracket



61B100 Top Mount Bracket

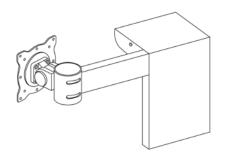


61B200 Pole Mount Bracket

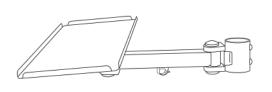
MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
61B100 Top Mount Bracket	GPU-61B100	Top mount bracket (customer display bracket) Adjustable screen tilt only VESA 75 x 75 and 100 x 100 mm	\$70
61B200 Pole Mount Bracket	GPU-61B200	Pole mount bracket (main screen bracket) Adjustable screen tilt only VESA 75 x 75 and 100 x 100 mm	\$70
66B400 Pole Mount Bracket	GPU-66B400	Pole mount bracket (main screen bracket) Adjustable screen tilt & swivel, 90 degrees VESA 75 x 75 and 100 x 100 mm	\$70



Desktop pole mounting kits



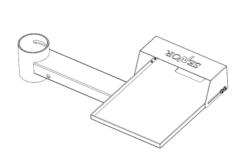




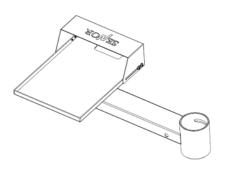
61B200P Printer Bracket

61B300 Scanner Bracket

61B499 Keyboard Carrier







61B300PL Printer Carrier



MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
61B200P Bracket	002-PU-61B200P	Main screen bracket & vertical printer carrier adjustable screen tilt	\$90
61B300 Scanner Bracket	GPU-61B300	Scanner mount bracket	\$60
61B300PL Printer Carrier	GPU-61B300PL	Horizontal printer carrier (left)	\$90
61B-300PR Printer Carrier	GPU-61B300PR	Horizontal printer carrier (right)	\$90
61B-499 Keyboard Carrier	GPU-61B499	Keyboard Carrier	\$70



# **EXTERNAL DEVICES & ACCESSORIES**

MODEL	ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
External Finger Print Reader	V-GST450UB00	External finger print reader (digital persona) USB interface	\$320
External Triple Track	WBT-1372	Single head, dual directional, triple track, USB interface	\$240
Card Reader	V-GCR213UUB00	Dual head, dual directional, triple track, USB interface	\$290
Estara el DEID De e des	V-GCR310UUB00	External RFID reader 13.56MHz (USB, virtual COM port) read/write	\$270
External RFID Reader	AST-272ERR	External RFID reader 125KHz/134.2KHz/13.56MHz (USB/virtual COM port) read/write	\$240
	V-GRF4100FB00	RFID wristband 125 kHz read only, black buckle watch	\$10
	V-GRF4100FB01	RFID wristband 125 kHz read only, black Velcro strap watch	\$10
Wrist Band	V-GRF4100FD01	RFID wristband 125 kHz read only, dark blue silicone watch, OD 65 mm	\$10
Wist Balla	V-GRF4100FL00	RFID wristband 125 kHz read only, light blue silicone watch , OD 76 mm	\$10
	WB-RFS50-2	RFID wristband 13.56 MHz read only, black buckle watch	\$10
	002-WB-RFS50	RFID wristband 13.56 MHz read only, black Velcro strap watch	\$10
ID Card (MiFare \$50)	002-CR-RFS50	RFID clerk log-on ID card (MiFare S50)	\$10





## **EXTENDED WARRANTY**

## Add-on to Standard 3 Years Return to Base (RTB) Warranty\*

## POS SYSTEMS\*

ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
ADD12MTHS	1 Additional Year RTB Warranty, includes Parts & Labour Total: 4 Years RTB Warranty	\$200
ADD24MTHS	2 Additional Year RTB Warranty, includes Parts & Labour Total: 5 Years RTB Warranty	\$400

Note: All warranty extensions must be purchased with the original purchase of the unit, no extensions are available after the initial purchase

## PREVENTIVE MAINTENANCE SERVICE

ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
PMCRTB	Preventive Maintenance Service Return to Base Includes: system clean up, health check, burn-in test, touch calibration, install observer & professional advise on essential parts replacement.  Recommended on the 4th Year.	\$240
PMCONSITE	Preventive Maintenance Service Onsite Includes: system clean up, health check, burn-in test, touch calibration, install observer & professional advise on essential parts replacement.  Recommended on the 4th Year.	CALL

## **ONSITE WARRANTY**

Add-on to Standard 3 Years Return to Base (RTB) Warranty\*

## POS SYSTEMS\*

ITEM CODE	PRODUCT SPECIFICATION	LIST EX GST
ONSITE	Per Year Onsite Warranty from Registration Date Major Cities (Up to 4 Hours Response) Monday-Friday, 9:00am to 5:00pm [50km Radius]	\$150

Note: All Onsite Warranty must be purchased with the original purchase of the unit, plus the extension warranty where the standard RTB warranty years is exceeded; not available after the initial purchase



## **TERMS AND CONDITIONS**

#### **INVOICES**

Invoices are issued upon dispatch of goods and are provided via email.

Written notice of any claim concerning invoice, pricing, quantity, quality of packing or condition of goods must be received by Senor Tech within 14 days of the goods being delivered.

#### PAYMENT TERMS

Terms are strictly PREPAID unless a credit account has been applied for by the customer and approved by Senor Tech in writing.

TITLE AND PROPERTY OF GOODS SHALL NOT PASS UNTIL THE GOODS HAVE BEEN PAID FOR IN FULL OR IN CASE OF PAYMENT BY CHEQUE, UNTIL THE CHEQUE IS DULY HONOURED.

#### PRICES and SPECIFICATIONS

All prices and specifications are subject to change without notice and are quoted in Australian Dollars, excluding GST, insurance, freight and installation charges unless stated otherwise.

Senor Tech may vary pricing in line with any movement in exchange rate, purchase price or any other factor considered as significant by Senor Tech.

#### WARRANTY

Warranty ranges from 12 months to 36 months on all hardware items. Please refer to the Senor Tech Limited Warranty Terms and Conditions document on our website (<a href="http://senortech.com.au/pages/warranty">http://senortech.com.au/pages/warranty</a>) for further details.

Parts warranty vary; please refer to your Account Manager for details.

#### WARRANTY POLICY

The following statements should be read in conjunction with the Senor Tech Limited, Extended and/or On-Site Warranty documents as provided on our website.

Senor Tech offers a standard 36 months return-to-base (RTB) warranty for our POS units with some exceptions; please refer to the table below for full details:



Standard Warranty	Three (3) Years RTB	Two (2) Years RTB	One (1) Year RTB
Models	POS Machines / Tablets iSPOS series cSPOS series v5POS series v6POS series v6POS series pico POS series x5POS series x3POS series x1POS series x1POS series iV12 kDS series rSPOS series mPC, v5PAD (1 year RTB warranty for battery only)  Monitors AMON series vMON series pico2ND series mico2ND series pico2ND series  Printers TP-250III series (including WP version) pp-330USE  SSD/HDD purchased together with the above POS Machines and KDS  Accessories (MSR, VFD, RFID, Wi-Fi) purchased together with the above POS Machines and KDS	Printers DP-220III series TP-228 series  Parts & Accessories for the above and POS Machines and Monitors	POS Machines / Tablets Hecto POS series Zepto POS series Peta POS series Exa POS series NanoPAD series HPC series Kiosks Rodimus 21 series  Printers TP-100 series TP-80USE MP-T80 series Monitors cSMON15 PetaMON NanoMON series All Scanners All Drawers All Scales Parts & Accessories for the above
Extended Warranty	Up to an additional Two (2) Years RTB	N/A	Up to an additional Two (2) Years RTB
Models	As above. v5PAD & MPC excluded  *Maximum Total RTB Warranty is 5 Years		Hecto POS Zepto POS Peta POS cSMON15 PetaMON  *Maximum Total RTB Warranty is 3 Years
On-Site Service	Up to Five (5) Years	N/A	Up to Three (3) Years
Models	As above. v5PAD & MPC excluded  *Extended Parts & Labour Warranty must be purchased alongside the fourth and fifth Onsite Years		Hecto POS Zepto POS Peta POS cSMON15 PetaMON  *Extended Parts & Labour Warranty must be purchased alongside the second and third Onsite Years



Optional extended warranty for a further 12-24 months is available for purchase. An on-site service is also available for a premium on weekdays between 9am-5pm, within a 24-hour response time. A complete list of sites must be provided beforehand so service technicians can be arranged. Other options of on-call and response times are also available.

- 1. The standard return-to-base warranty provided by Senor Tech is limited to the repair of faulty items at our discretion, including the following:
  - a. The system unit including internal components such as (motherboard, power supply, hard drive, I/O controller)
  - b. The monitor
- 2. This warranty is not transferable should the goods be on-sold by the purchaser unless the purchaser is an authorised Senor Tech reseller.
- 3. The warranty does not cover claims in any way arising out of abnormal use, misuse or abuse of the equipment. All warranty repairs or upgrades which include opening the computer, monitor, printer and scanner cases must be carried out by Senor Tech or a nominated service technician.
- 4. Computer components not purchased from Senor Tech and/or not installed by Senor Tech or its authorised resellers, are specifically excluded from this warranty. Those items are covered by their respective manufacturer's warranty. The warranty does not cover computer mouse, backup devices ZIP, Jaz drives etc., DVD, CDR, peripheral consumables, and AC/DC adapters/rechargers, nor any software items existing or new whether supplied or installed by Senor Tech or a third party.
  - a. Any accidents relating to or in any way arising out of the use of equipment which was not supplied by Senor Tech but which has been attached to or incorporated in the system or any of the external devices themselves (printers, scanner etc.) may render the warranty of the Senor Tech equipment void.
- 5. Senor Tech is not responsible for any loss of data or productivity in relation to any unit failure.
- 6. If you wish to make a warranty claim, please contact your account manager or the service department at Senor Tech.
- 7. A similarly configured replacement unit may be supplied by Senor Tech as an "Advance Replacement" in the case that the existing system needs to be removed from the site (i.e. Swap out service). Note that additional charges may apply for this service, and in the event that the original item is not returned within a reasonable timeframe, Senor Tech is entitled to recoup for loss and administration charges.

#### RETURN MERCHANDISE AUTHORISATION REQUEST

- 1. Goods to be returned for service request MUST receive an authorisation reference number beforehand. To make a warranty claim, complete a RMA request form on our website (<a href="http://senortech.com.au/pages/rma-request">http://senortech.com.au/pages/rma-request</a>) or contact a Senor Tech authorised reseller. All legitimate warranty claims will be dealt with promptly and returned; freight responsibility is subject to the provision under Shipping.
- 2. It is the customer's responsibility to arrange for freight of the goods to Senor Tech. Note: The fault must be properly documented and serial number of the faulty item provided. Description such as "dead" or "broken" will not suffice.
- 3. ALL GOODS RETURNED TO BASE MUST TRAVEL IN ORIGINAL OR ADEQUATE PACKAGING. ANY REMOVAL OF NUMBERED LABEL FROM THE SYSTEM UNIT OR ANY OF ITS PARTS SHALL VOID THE WARRANTY. Goods returned not under the above-mentioned conditions will not be accepted for warranty repair and may incur a re-packaging fee.
- 4. Goods incorrectly sent or found to be in working order after initial inspection will incur a handling fee. Please contact our Service Department for rates on fees applicable.
- 5. All goods returned to Senor Tech must be correctly labeled with the RMA reference for identification purpose. Lack of correct reference may cause delay in the service process.



#### GOODS RETURNED FOR CREDIT

Goods to be returned for credit must be requested and agreed to in writing prior to goods being returned to Senor Tech. Freight and administration charges are not refundable and a restocking fee of up to 20% may be chargeable for change of mind or unsuitable returns.

All goods returned to Senor Tech must be correctly labeled with the Credit reference for identification purpose. Lack of correct reference may cause delay in the service or credit process.

#### SHIPPING

The table below details the parties responsible for cost of freighting the hardware during specific periods in the Warranty Period.

The Warranty Period does not apply where the warranty on the Senor hardware is voided.

#### Freight Responsibilities

Time Period	Senor	Customer
Month 1 to Month 3	Both Ways	N/A
Month 4 to Month 12	To Customer	To Senor
Month 13 Onwards	N/A	Both Way

- 1. Where Senor is responsible for freight, method will be by road (domestic) or air (international).
- 2. If the customer requires an express freight service, they are free to do/request so at their cost.
- 3. It is strongly recommended that freight insurance be taken out on any freight.
- 4. Prior to returning a repair back to Senor, the item must be correctly packaged. The item may be returned in a Senor box fitted with proper protection (i.e. foam, bubble wrap etc.).
- 5. Customers will be liable for any damage obtained whilst in transit. For protection against damage, customers are advised to purchase a Senor box which is insured for any damage obtained during transit. The cost of a Senor box is \$20.00 ex GST, plus freight. This may be purchased prior to sending items in for repair.
- 6. Customers may choose to send their items in a non-Senor box; however, if physical fault occurs during transport, the customer will be held liable for the damage. Pictures will be taken and sent to the customer for own insurance claim.
- 7. A repackaging fee may apply if original carton/ packaging is not used.