

# POS-615

POS System

**Essae**<sup>®</sup>  
...for Excellence



CORE i3/i5  
Processor



True FLAT  
PCAP Touch



Windows 10  
IoT

Powered by the latest 6th generation Core i3/i5 Processor. Delivers exceptional Performance & Power even in the most demanding applications.



## Technical Specifications

Model	POS-615B	POS-615C
CPU	Intel Baytrail J1900 QUAD CORE 2.00 GHz Processor Embedded, Low Power, FANLESS Processor, 2 MB Cache Memory Intel	Intel Core i3 3.20 Ghz processor 3 MB Cache Memory
Chipset	Baytrail J1900 with Integrated Graphic Chipset	Intel H1 10 Chipset
<b>Operator Display</b>		
Size	38.1 cm (15") TFT LCD with LED Backlight, Anti-glare	
Maximum Resolution	1024 x 768	
Brightness	350 nits	
Touch Screen	Projected Capacitive Touch (PCAP) - True FLAT	
<b>Memory</b>		
Storage Memory	128 GB Solid State Disk (SSD) or 500 GB HDD	
System Memory	4 GB DDR3L RAM (expandable upto 8 GB)	4 GB DDR4 RAM (expandable upto 16 GB)
<b>External Interface Ports</b>		
USB	5	
Serial (DB9)	3	4
Network	1 x Gigabit LAN	2 x Gigabit LAN
Display Port	1 x VGA	1 x HDMI
Audio	1 x Line-in, 1 x Line-out	
Factory Options	Wi-Fi LAN Module (Mini-PCIe)	
<b>Environmental</b>		
Operating Temperature	5° C ~ 40° C	
Storage Temperature	-20° C ~ 55° C	
Power Adapter	DC 12 V / 5 A, 60 W	
Dimension (W x D x H)	4° tilt angle : 382 mm x 220 mm x 356 mm 84° tilt angle : 382 mm x 294 mm x 300 mm	
<b>Optional Accessories</b>		
Printer	High Speed POS Thermal Printer, 76 mm paper, 260 mm/sec, auto-cutter (Serial+USB+LAN) interface	
Cash Drawer	5-Bill/8-Coin Metal Cash Drawer with Lock & Key and micro-switch	
MSR	3 Track-OPOS Compliant, USB interface	
Customer Display	26.4 cm (10.4") Touch (PCAP) LCD, USB Interface (rear mounted) Display resolution: 800 x 600 (or) 20 x 2 Graphic LCD (rear mounted) (or) 20 x 2 Graphic LCD (Pole type)	
Mounting Options	VESA-Compliant Wall Mount Kit	
Net Weight (without accessories)	6.1 kg (approx)	
Housing	Front Cover : ABS Plastic, Back Cover : Aluminium, Stand ABS Plastic	
<b>Operating System</b>		
Operating System Supported (Both 32-bit & 64-bit versions)	Windows 10 IoT Enterprise 2016 LTSB Entry Windows Embedded POS Ready 7 Linux (subject to confirmation)	Windows 10 IoT Enterprise 2016 LTSB Value Windows Embedded POS Ready 7 Linux (subject to confirmation)

### Accessories



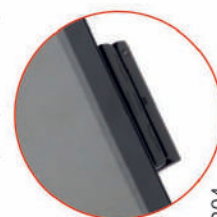
20 x 2 LCM  
Customer Display



26.4 cm (10.4") LCD  
Customer Display



CD-615P Pole Type



MSR

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