

POS-916

POS System

Essae[®]
...for Excellence



12th Gen Processor



Aluminium
Die-Cast Body



Fanless



Easy to service



M.2 NVMe SSD



Widescreen



Sleek and Elegant !



Technical Specifications

Model	POS-916N	POS-916C
CPU	Intel Processor N95, Quad-core, 3.40 GHz (Fanless)	Intel Core i3-1215U, 6-core, 4.40 GHz (Fanless)
		Intel Core i5-1235U, 10-core, 4.40 GHz (Fanless)
Storage Memory	128 GB M.2 NVMe SSD or 256 GB M.2 NVMe SSD	
System Memory	4 GB or 8 GB DDR4 RAM 1 x SO-DIMM Slot	
Operator Display		
Size	39.6 cm (15.6") TFT LCD with LED backlight.	
Resolution / Brightness	1366x768 / 275 nits	
Touch Screen	Projected Capacitive Touch (PCAP) - True Flat	
External Interface ports		
USB	5	
HDMI	1	
COM port (DB-9)	2	
Network	1 x Gigabit LAN	
Cash Drawer	1 x RJ11	
Audio	1 x Line out & Mic In	
Factory options	1 x M.2 Wi-Fi + BT	
Environmental		
Power Adapter	DC 12 V / 5 A	DC 12 V / 7 A
Operating Temperature	0 °C ~ +45 °C	
Dimension (W x D x H)	387 mm x 216 mm x 348 mm	
Optional Accessories		
Printer	Thermal printer, 79.5 + 0.5 mm paper, 220 mm/sec, Auto-cutter 2D Barcode : QR code support, Interface : Serial+USB+LAN	
Cash Drawer	5-Bill/8-Coin metal cash drawer with lock & key and micro switch	
MSR	1-2-3 Tracks magnetic stripe card reader	
Customer display	20 chars x 2 lines VFD Green 9.7 inch Second display non touch	
Net Weight	4.8 kg (approx)	
Operating System		
Operating System Supports	Windows 10 IoT, Linux (subject to confirmation)	

Rugged and robust Body

Salient Value



Aluminium pressure die-casting



Copper heat sink cooling system



Easy to service



Sleek design



Ultra easy folding

Essae-Teraoka Pvt. Ltd.

#410, 100ft Road, 4th Block,
Koramangala, Bengaluru-560 034

info@essae.com

https://www.essae.com

+91 80 2511 3021

1-800-425-3111

+91 78488 12346



Your Essae representative