

POS-416N

POS System

Essae[®]
...for Excellence



12th Gen Processor



Widescreen



Windows



M.2 NVMe SSD



Wi-Fi



Powered by Intel 12th Gen N95
Superlative performance at competitive value!



Technical Specifications

Model	POS-416N	POS-415N
CPU	Intel Alder Lake N95, up to 3.40 GHz, 12th Gen Processor	
Storage Memory	128 GB M.2 NVMe SSD or 256 GB M.2 NVMe SSD	
System Memory	4GB DDR4 RAM 1 x SO-DIMM Slot	
Operator Display		
Size	39.6 cm (15.6")TFT LCD Display	38.1 cm (15")TFT LCD with LED Backlight, Anti-glare
Resolution / Brightness	1366 x 768 / 275 nits	1024 x 768 / 350 nits
Touch Screen	Projected Capacitive Touch (PCAP) - True Flat	
External Interface ports		
USB	5	
Serial (DB9)	3	
Network	1 x Gigabit LAN	
Display Port	1 x HDMI (Independent)	
Audio	1 x Line out & Mic in	
Factory options	1 x M.2 Wi-Fi + BT	
Environmental		
Operating Temperature	5°C ~ 40°C	
Power Adapter	DC 12 V / 5 A	
Dimension (W x D x H)	45° tilt angle : 382 mm x 232 mm x 340 mm	45° tilt angle : 382 mm x 256 mm x 355 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	3 Track-OPOS compliant, USB interface	
Customer display	20 chars x 2 lines customer display 9.7 inch second display non touch	
Mounting Options	VESA-compliant wall mount kit	
Net Weight	5.3 kg (approx)	
Operating System		
Operating System Supports	Windows 10 IoT, Linux (subject to confirmation)	

POS-415N



Optional accessories



Second display



MSR



2 lines customer display

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