

# POS-516N

POS System

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



12<sup>th</sup> Gen Processor



Fanless



Easy to service



M.2 NVMe SSD



Windows



Widescreen



High Performance at a Superior Value



## Technical Specifications

<b>Model</b>	<b>POS-516N</b>
CPU	Intel Processor N95, Quad-core, 3.40 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
<b>Operator Display</b>	
Size	39.6 cm (15.6") TFT LCD with LED backlight.
Resolution / Brightness	1366x768 / 275 nits
Touch Screen	Projected Capacitive Touch (PCAP) - True Flat
<b>External Interface ports</b>	
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
<b>Environmental</b>	
Power Adapter	DC 12 V / 5 A
Operating Temperature	0 °C ~ +45 °C
Dimension (W x D x H)	387 mm x 219 mm x 330 mm
<b>Optional Accessories</b>	
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	5.3 kg (approx)
<b>Operating System</b>	
Operating System Supports	Windows 10 IoT, Linux (subject to confirmation)

### Salient Value



Easy to service



Copper heat sink cooling system



Second display



MSR



2 lines customer display

### Optional Accessories

## 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