POS-815J

POS System

Essae®
...for Excellence

10th Gen Processor

PCAP Touch

Windows

M.2 NVMe SSD

Wi-Fi

Accelerate your business with a winning combination of a
powerful 10th Gen processor & superfast M.2 NVMe SSD

40
Years of Excellence
1986 - 2026
Essae-Teraoka

MAKE IN INDIA

Technical Specifications

Model	POS-815J
CPU	Intel Elkhart Lake J6412, up to 2.60 GHz
Storage Memory	128 GB M.2 NVMe SSD or 500 GB HDD
System Memory	4 GB or 8 DDR4 RAM 1 x SO-DIMM Slot
Operator Display	
Size	38.1 cm (15") TFT LCD with LED backlight, Anti-glare
Resolution / Brightness	1024 X 768 / 350 nits
Touch Screen	Projected Capacitive Touch (PCAP) - True Flat
External Interface ports	
USB	6
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	5ºC ~ 40ºC
Power Adapter	DC 12 V / 5 A
Dimension (W x D x H)	45º 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 loT, Linux (subject to confirmation)

External Interface ports

Optional accessories

Second display

MSR

2 lines customer display

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Your **Essae** representative

Note: Specifications are subject to change without notice. Other names and logos used are property of respective brands.