

POS-816J

POS System

Essae[®]
...for Excellence



10th gen Processor



Wide Screen



M.2 NVMe SSD



True FLAT PCAP Touch



Windows 10 IoT



Wi-Fi

Widescreen POS with Enhanced Software Compatibility



Technical Specification

| | |
|---------------------------------|---|
| Model | POS-816J |
| CPU | Intel Elkhart Lake J6412, up to 2.60 Ghz |
| Memory | |
| Storage Memory | 128GB M.2 NVMe SSD or 256GB M.2 NVMe SSD |
| System Memory | 4GB DDR4 RAM 1 x SO-DIMM Slot (Expandable up to 32GB) |
| Operator Display | |
| Size | 39.624 cm (15.6")TFT LCD Display |
| Resolution | 1366 x 768 |
| Brightness | 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) |
| Factory options | 1 x M.2 Wi-Fi + BT |
| Audio | 1 x Line out & Mic In |
| Environmental | |
| Operating Temperature | 5 °C ~ 40 °C |
| Power Adapter | DC 12 V / 5 A, 60 W |
| Dimension (W x D x H) | 382 mm x 220 mm x 337 mm |
| Optional Accessories | |
| Printer | PR-65 and PR-75 Thermal printer, 79.5 ± 0.5mm and 82.5 ± 0.5mm 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 |
| Mounting Options | VESA-compliant Wall Mount Kit |
| Net Weight | 5.3 kg (approx) |
| Operating System | |
| Operating System supported | Windows 10 IoT Linux (subject to confirmation) |

Accessories



MSR



20 chars x 2 lines Customer Display

Essae-Teraoka Pvt. Ltd.

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

info@essae.com

http://www.essae.com

+91 80 2511 3021

1-800-425-3111

0-78488 12346



Your Essae representative