

POS-415 POS System



A Winning combination of features that delivers high Performance & Reliability



Technical Specification

POS-415

Processor CPU

Intel Baytrail J1900 **QUAD-CORE** 2.00GHz processor Embedded, Low Power, **FANLESS** processor, 2MB Cache memory with Integrated Graphics chipset

Operator Display

LCD Size	15-inch TFT LCD with LED Backlight, Anti-glare
Maximum Resolution	1024 x 768
Brightness	400nits
Touch Screen	5-Wire Resistive

Memory

System Memory	4GB DDR3L RAM (Low Voltage)
Storage Memory	64GB Solid State Disk (SSD)

External Interface Port

USB Port	5 x USB (2 x USB 3.0 , 3 x USB 2.0)
Serial	3 x Serial (1 x DC +12V powered)
Network	1 x Gigabit LAN, 10/100/1000 Mbps, RJ-45
VGA	1 x VGA (Independent), DB9
Audio	1 x Line-In, 1 x Line-out

In-built Factory Options

Storage Memory	128GB Solid State Disk (SSD) or 500GB Hard Disk Drive (HDD)
Operating System	Windows Embedded POSReady 7 (32-BIT OR 64-BIT) – Pre-installed
Wireless Network	Wi-Fi LAN module (Mini-PCIe)

Environmental

Operating Temperature	5°C ~ 40°C
Storage Temperature	-20°C ~ 55°C
Power Adapter	DC 12V/5A 60W

Optional Accessories & Peripheral devices

Printer	High speed POS thermal printer, 76mm paper, 260mm/sec, Auto-cutter, Serial+USB+LAN interface
Cash Drawer	4-Bill/8-Coin Metal Cash Drawer with Lock & Key and micro-switch
MSR	3 Tracks – OPOS Compliant, USB interface
Customer Display	10.4-inch Touch LCD, VGA interface (rear mounted) Display resolution: 800 x 600 OR 20x2 Graphic LCD, Serial interface (rear mounted) OR 20x2 VFD, Serial interface (standalone type)
Mounting options	VESA-compliant Wall Mount Kit
Dimension (WxDxH)	4° tilt angle: 370mm x 220mm x 360mm 84° tilt angle: 370mm x 290mm x 310mm
Net Weight (without any accessories)	5.6 Kg (approx)
Housing	MOC: ABS, Colour: Black with Sturdy Table stand

Windows Embedded POSReady 7

Operating System Supported (both 32-BIT & 64-BIT versions)	Windows 7 Professional Windows Embedded Standard 7 Windows Embedded Standard 8.1 Windows 8.1 Pro Linux, as per specific request and confirmation only
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Customer Display

10.4-inch Touch LCD



Enables Customer feedback & Promotions

CD-810 20x2 Graphic LCD



CD-460 Pole display



MSR



Enables payment & Customer Loyalty Programs

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