



HIGHLIGHTS



Fanless Design



Options: MSR, Webcam, and Steelcoat Fingerprint Reader



Mountable on Standard Base and Printer Base



Ruggedized 3 Piece Housing (provides NEMA 4 & IP65)



True Flat Capacitive Touch Screen

SPECIFICATIONS

MOTHERBOARD

CPU: Intel® Celeron® Quad-Core SoC Processor J1900 2.0GHz
Cache: 2MB
PASSMARK CPU MARK SCORE: 1930 Points
System Memory: 1xDDR3L SoDimm up to 8GB, 1333Mhz
Graphics: Intel® HD Graphics (GFX Max Dynamic frequency up to 792Mhz), DX11
Number of Displays Supported: 2 (built-in and external VGA)

LCD DISPLAY

LCD: 10.1", 15.6", 18.5", 21.5"
LCD Backlight: LED
Brightness: 380cd/m2
Native Resolution: 1366 x 768
Touch: True Flat Capacitive Touch (P-CAP)

STORAGE

SSD: 2.5" SATA SSD

EXPANSION

MiniPCI-eslot: 1 (for wireless card expansion)

EXTERNAL I/O PORTS

USB: 4x USB 2.0, 1x USB 3.0
Serial: 3xRJ45 Serial ports (power option via jumper)
Gigabit LAN: 1
DC Jack: Lock-in 4 PIN, 19V
2nd VGA: 1
Cash Drawer Port: 1

THERMAL SOLUTION

Fanless: Yes

CONTROL/INDICATOR

Power Button: 1

AUDIO

Internal Speaker: Internal 2W speaker

POWER

Power Supply: 65W 19V

OPTIONAL PERIPHERALS

Wireless Card: 802.11 a/b/g/n WLAN card via mPCIe slot, wireless ac option available
Magnetic Stripe Reader: 3-track USB MSR

PORT PROTECTION

Cable Manager: Secured with 2 screws

CERTIFICATE

EMC & Safety: FCC Class A, CE, LVD



KEY FEATURES

| | |
|---|---------------------------------------|
| 1 | 15" Projected Capacitive Touch Screen |
| 2 | Integrated Barcode Scanner |
| 3 | Standard Speakers |
| 4 | Multiple Base Options |
| 5 | Optional Fingerprint Reader |

TECHNICAL SPECS

64-bit Support: Yes
Mounting Options: 75x75 mm VESA

OS SUPPORT

Windows 7, POSReady 7, Windows 8.1, Windows 8.1 Embedded Retail, Windows 8.1 Pro, Windows 10 IOT, Windows 10 Pro