



HIGHLIGHTS



Fanless Design



Options: MSR, 2D Scanner, Steelcoat Fingerprint Reader & Rear LCD



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 up to 2.42GHz

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"

LCD Backlight: LED

Brightness: 380cd/m2

Native Resolution: 1920 x 1200

Touch: True Flat Capacitive Touch (P-CAP)

STORAGE

Solid State Drive: Standard 64 GB SSD

Optional 128 GB SSD and 256 GB SSD

EXPANSION

MiniPCI-e slot: 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

AUDIO

Internal Speaker: Internal 2W speaker

POWER

Power Supply: 65W 19V

OPTIONAL PERIPHERALS

Wireless Card: 802.11 a/b/g/n/ac WLAN card via mPCIe Slot

Magnetic Stripe Reader: 3-track USB MSR

Augusta Reader: Encryption Available

Barcode Scanner: 2D

Fingerprint Reader: Steelcoat

PORT PROTECTION

Cable Manager: Secured with 2 screws

CERTIFICATE

EMC & Safety: FCC Class A, CE, LVD, UL/cUL



KEY FEATURES

1	10.1" 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 Embedded Industry Retail, Windows 10 IOT, Windows 10 Pro