



Features

- 21.5" Full Flat Touchscreen
- Intel Skylake U Processor
- 3 Hot Swappable Batteries for 24/7 Operation
- Anti-Bacterial Enclosure and IP65 Protected Front Panel
- 24VDC USB to Power Peripherals
- RFID & IC Card Reader

Technical Specifications

Primary Components

Processor Family	Intel Celeron or Core I 6th Generation Skylake
Processor Speed	Base 2.0 GHz
Memory Type	2x DDR4 SO-DIMM
Memory Support	4GB, 8GB, 16GB, 32GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD (easily accessible)
Storage Support	32GB-1TB

Display

Screen Size	21.5
Screen Resolution	1920 x 1080 (Full HD)
Screen Ratio	16:9
Brightness	250 nits

Touch Screen

Touch Screen	Projected Capacitive
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External I/O Ports

USB	4x USB 3.0
Serial / Com	2x COM
Serial Protocol Detail	2x RJ-48
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x HDMI
Other Ports	1x Powered USB 24V
Audio Ports	1x Audio Line-Out, 1x Mic-In

Power

Input Voltage Range	19V DC
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Battery

Battery Type	Optional Hot Swappable Battery
Battery Operating Time	12hrs

Operating Systems

Windows	Windows 10 Pro
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Expansion Slots

Internal M.2	1x M.2 Slot half-size Type E
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Multimedia

Speakers	1x 3W Speaker
Camera	Optional 2MP Webcam

Thermal & Environmental

Operating Temperature	0°C - 30°C (32°F – 86°F)
Storage Temperature	-20°C - 60°C (-4°F – 140°F)
Cooling Solution	Passive – Fanless
Humidity Range	10% – 90% Non-condensing

Enclosure

Material	Plastic
IP Rating	IP65 Front Bezel
Color	White
Led Indicator Light	Battery
Control Buttons	Power Button
Programmable Function Buttons	3x Programmable Function Keys
Mounting Options	VESA 100 Mount, VESA 75 Mount

Peripherals & Wireless Connectivity

WiFi	802.11 a/b/g/n WLA N card
Bluetooth	Bluetooth 4.0
RFID	1x RFID & IC Card Reader
Peripheral Other	Reading light

Weight / Dimensions

Weight	7.3 kg (16.1 lbs)
Dimensions	533 x 59 x 325 mm (21.0 x 2.3 x 12.8 in)

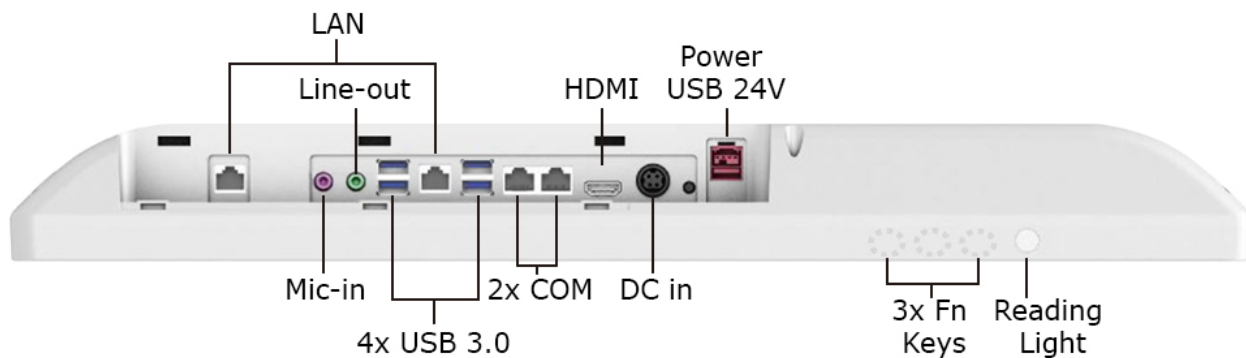
Certification

Certifications	CE, FCC Class A, LVD
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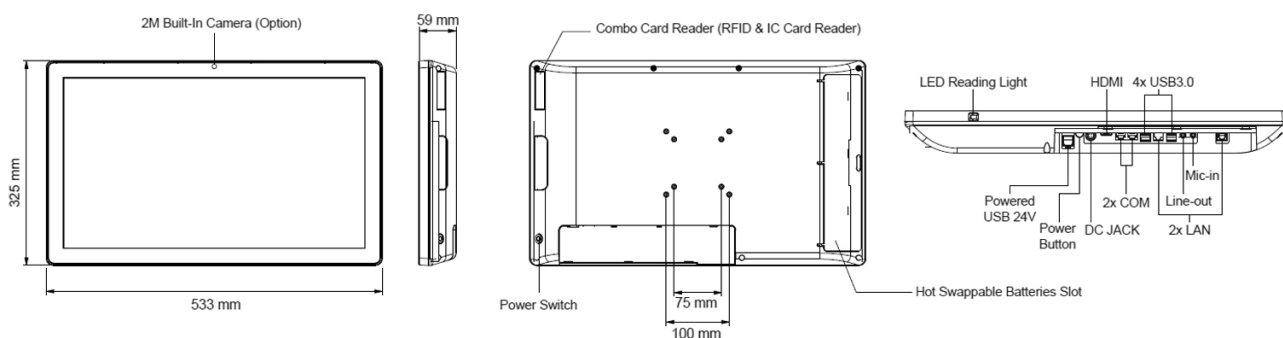
Warranty

Warranty	1 Year
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I/O Diagram Images



Tech Diagram Images



All specifications are subject to change without notice.