

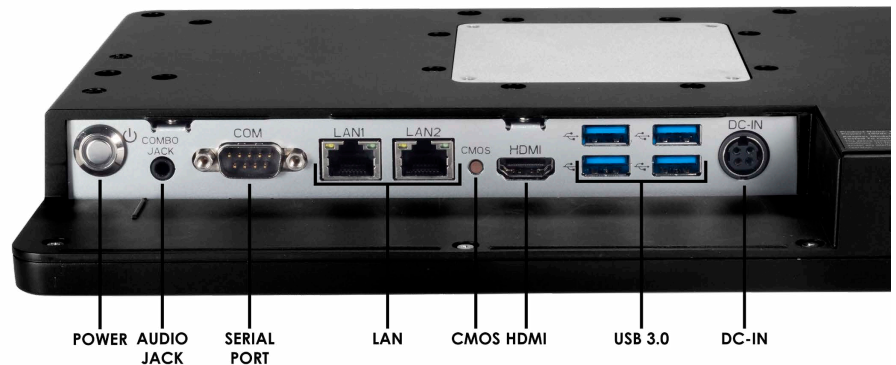
iOne M12

12" Fanless Business Computer



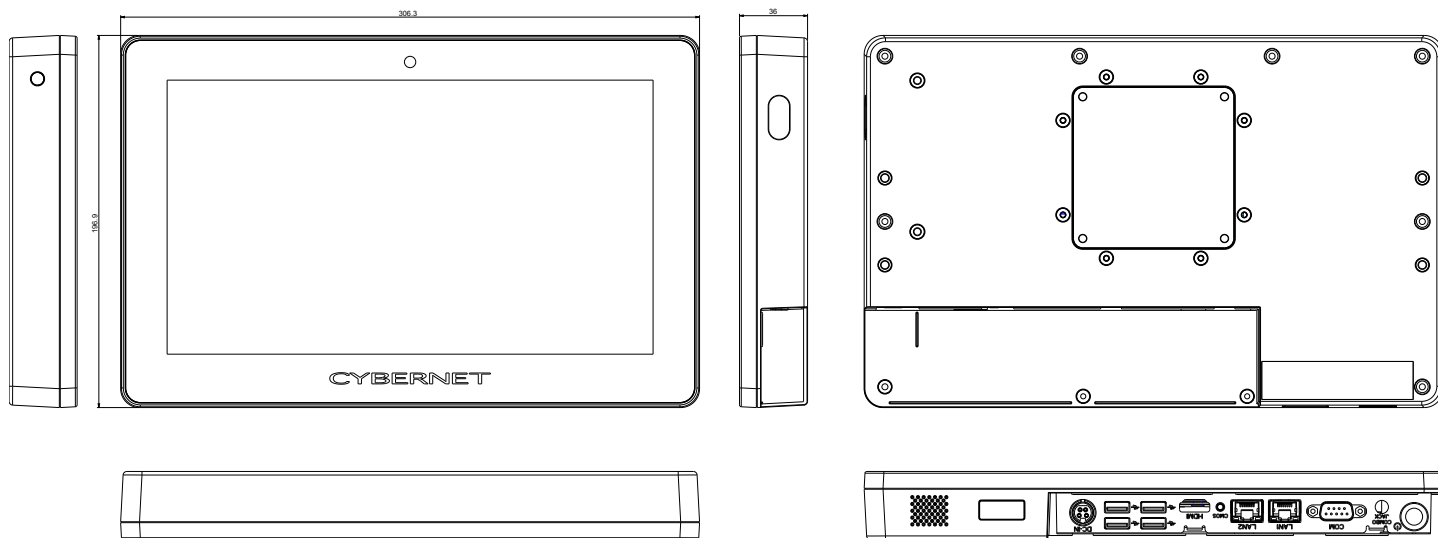
Main Features

- 12" FHD LED
- PCAP Multi-Touch Display
- IP65 Rated
- Power Over Ethernet
- Fanless Design



Technical Specifications

Display	FHD LED Panel 1920x1080 300nits 178°/178° Viewing Angle 800:1 Contrast Ratio
CPU Support	Intel Quad Core J1900 CPU
Chipset	Integrated
Memory	1x DDR3L 1333MHz SO-DIMM sockets, populated up to 8GB
Operating System	Windows 10, Windows IoT, Windows 8.1, Windows 7, Linux
Video & Graphics	Intel HD Graphics
Touch Screen	PCAP Multi Touch
Networking	1x Gigabit (Gbe) Intel i210 1x Gigabit (Gbe) Realtek RTL8111
Wireless	802.11 a/b/g/n + Bluetooth 4.2
Bios	Insyde with PXE, LAN & USB boot support
Expansion Slots	1x Full-size Mini PCI Express slot (Unavailable with POE Option) 1 x M.2 2230 A/E Key
HDD Support	1x 128GB Solid State Drive up to 512GB
TPM	Version 2.0 Standard. Optional: Version 1.2
Webcam	5 Megapixel Front-facing
Colors	Black
Power Supply	72W PSU. Input: AC 100-240V, 1.5A 50-60Hz. Output: 19VDC, 3.78A Power Over Ethernet (POE) Support via 802.3bt 12V/24V Support with Optional DC Converter
Relative Humidity	10%~90% (non-condensing)
Waterproof	IP65 Sealed Front Bezel and IPX1 Back Cover



Mechanical & Environmental

Dimensions	12.06" x 7.76" x 1.42" (L,W,D)
Weight	3.6 lbs without base stand
Wall Mount	Supports 75mm VESA mounting holes
Environment	Ambient Temperature: 0°C~40°C (operating)
Certifications	UL60950, FCC Class B, CE, Energy Star, IP65 Sealed Front Bezel

Input/Output

I/O Ports	4x USB 3.0 Ports 1x Audio Combo Jack 1x HDMI Port 1x RS232, option to expand to 4 COM ports
Audio	Realtek ALC269 High Definition Audio. One built-in 2.0 watt stereo speaker with two audio jacks for Audio Line Out, and Microphone.

Optional Features

- 2D Barcode Scanner
- Additional Serial Ports
- Internal UPS
- Magnetic Stripe Reader (MSR)
- Base Stand
- Wireless Keyboard & Mouse
- Extended Warranties



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