

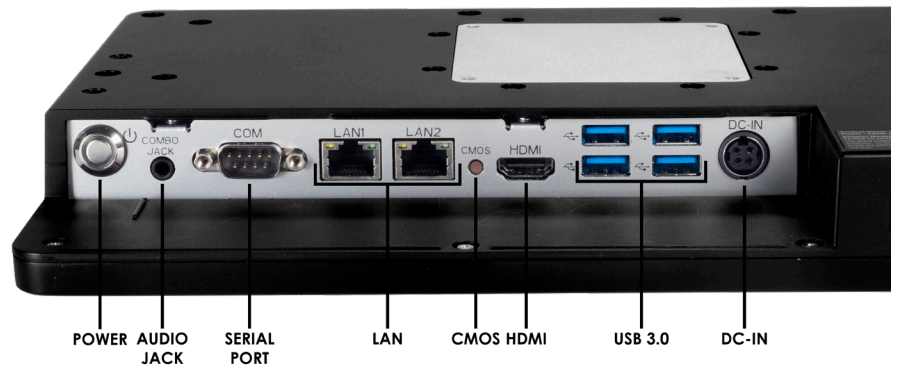
iOne M12

12" Fanless Business Computer



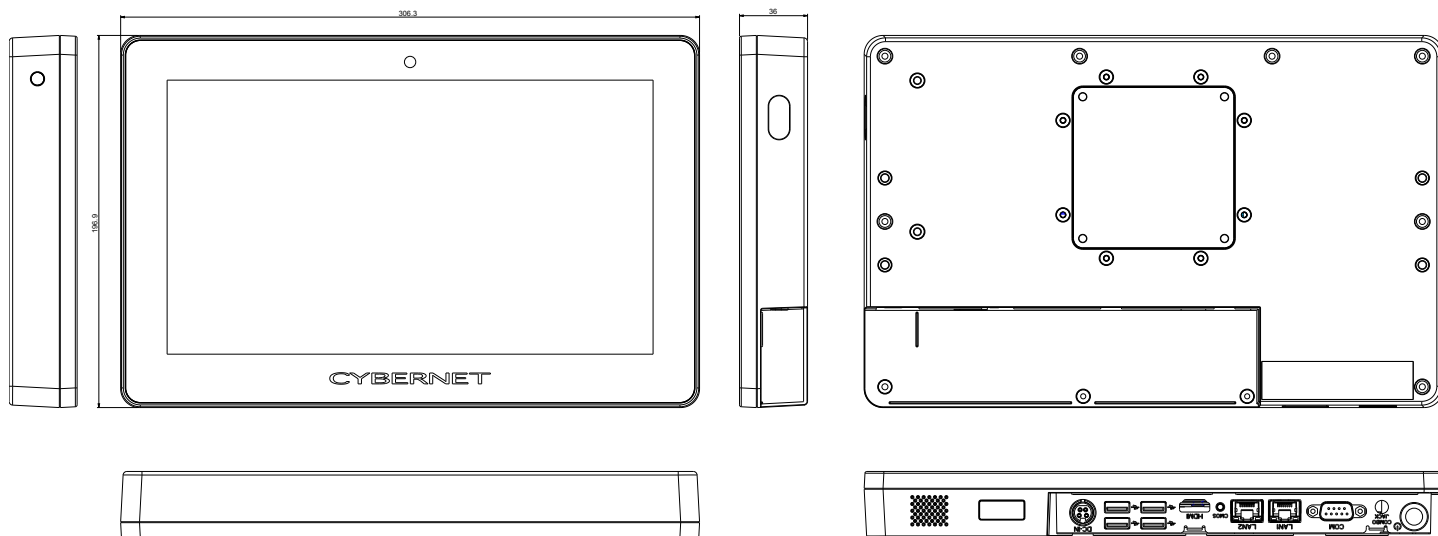
Main Features

- 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 with Optional Antiglare Technology |
| 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 |
| 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, ES 7.1, IP65 Sealed Front Bezel |

Input/Output

| | |
|------------------|--|
| I/O Ports | <ul style="list-style-type: none"> 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

