CyberMed M156

15.6" Fanless Medical Computer









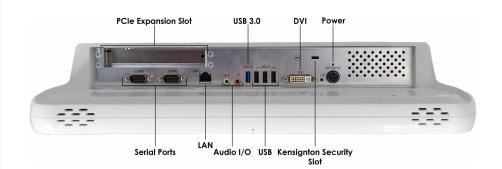






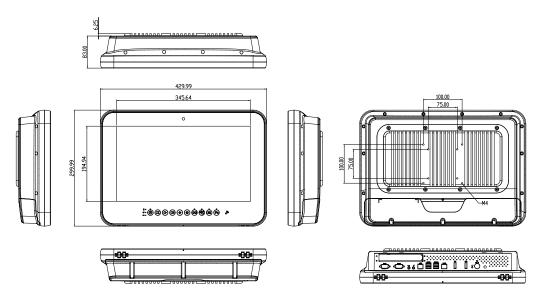
Main Features

- 15.6" LCD Panel
- PCAP Multi-Touch Display
- IP65 Rated
- Global IEC60601-1 Certified
- Fanless Design
- Antimicrobial Housing



Technical Specifications

| Display | 15.6" Medical Grade LCD Panel 1366x768 |
|-------------------|--|
| CPU Support | Intel Quad Core J1900 & 6th Generation i5/i7 CPU |
| Chipset | Integrated |
| Memory | 2x DDR3 1600MHz 204-pin 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) Marvell 88E8071 |
| Wireless | Intel N7260 802.11 a/g/n + Bluetooth 4.0 |
| Bios | AMI Flash BIOS supports ACPI, API, DMI, Plug & Play, and security password. Supports booting |
| | from HDD, PXE, LAN, CD-ROM, and ANY USB device. Has BIOS System POST and BIOS setup |
| | password protection. RTC wake up / Wake on LAN / Power on after power failure / PnP / ACPI |
| Expansion Slots | 1x Full-size PCI Express slot |
| | 1x Mini PCI Express slot |
| HDD Support | 2.5" SATA HDD/SSD bay with anti-vibration |
| Colors | White with Antimicrobial Germ Protection |
| Power Supply | 100W Medical Grade PSU, Input: universal 90~264V AC, 47-63Hz. |
| | Supports Output range: DC 12V |
| Relative Humidity | 10%~90% (non-condensing) |
| Waterproof | IP65 Sealed Front Bezel and IPX1 Back Cover |



Mechanical & Environmental

| Dimensions | 16.93" x 11.81" x 3.27" (L,W,D) |
|----------------|---|
| Weight | 11.02 lbs without base stand |
| Wall Mount | Supports 75mm & 100mm VESA mounting holes |
| Environment | Ambient Temperature: 0°C~40°C (operating) |
| Certifications | IEC/EN60601-1, CE, FCC, ES 6.1, UL60601-1 |

Input/Output

| I/O Ports | 1x USB 3.0 ports, 3x USB 2.0 ports |
|-----------|--|
| | 1x RS232/422/485 |
| | 1x RS232 |
| | 1x DVI-I |
| Audio | Realtek ALC262 High Definition Audio. Two built-in 2.0 watt stereo speakers with two audio |
| | jacks for Audio Line Out, and Microphone. |
| | |

Optional Features

- 5 Megapixel Webcam
- TPM Module
- 4KV Isolated Ports
- Privacy Filter
- Secondary Hard Drive

- · Antimicrobial Base Stand
- Integrated Imprivata SSO Certified RFID Reader
- Extended Warranties

