CyberMed M156x

15.6" Fanless Medical Computer









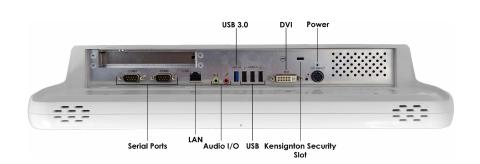






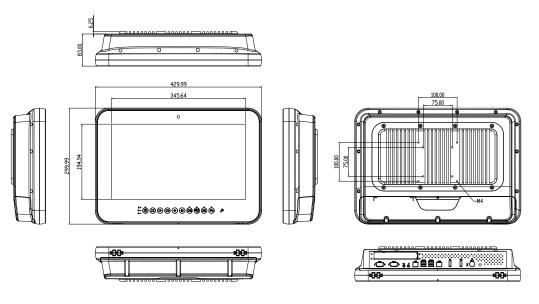
Main Features

- 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 6th & 7th Generation i5/i7 CPU
Chipset	Integrated
Memory	2x DDR4 2400MHz SO-DIMM sockets, populated up to 32GB
Operating System	Windows 10, Windows IoT, Windows 8.1 (6th Gen only), Windows 7 (6th Gen only), Linux
Video & Graphics	Intel HD Graphics
Touch Screen	PCAP Multi-Touch with Optional Antiglare Technology
Networking	2x Gigabit (Gbe) LAN
Wireless	Intel a/b/g/n/ac + 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 Mini PCI Express slot
	1x M.2 Type E 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	4x USB 3.0 ports
	1x RS232/422/485
	1x RS232
	2x Display Ports
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
- Internal UPS Battery

- Secondary Hard Drive
- Antimicrobial Base Stand
- Integrated Imprivata SSO Certified RFID Reader
- Extended Warranties

