CYBERNET
When Reliability Matters

CYBERMED M10
Fanless Medical Grade Computer

intel inside CELERON

Display	• 10.1-inch 16:9 format (1366x768)	**Webcam**	• 2.0 Megapixel Camera (Optional)
CPU Support	• Intel Quad Core J1900 CPU	**Power Input**	• 1x DC-19V, AC 100-240V, 1.5A 50-60Hz, 4-P Mini Din
I/O Ports	• 4x USB 2.0 Ports, 1x USB 3.0 Port (adding audio ports removes 2 USB 2.0 ports) • 2x Audio Jacks, Line-Out and MIC-In (optional) • 1x VGA Port • 3x RS232 (with RJ45 Converter Cable)	**Optional Features**	• 3-Track MSR (USB) • Smart IC Card Reader • RFID Reader • 2D Barcode Scanner • Line-Out and Mic-In within front bezel facing down
Chipset	• Integrated	**Power Supply**	• Standard: 65W AC Adapter. Optional: 90W AC Adapter • Input: AC 100-240V, 1.5A 50-60Hz. Output: 19VDC, 4.74A
Memory	• 1x 4GB DDR3L/1600MHz SO-DIMM • Optional 8GB upgrade	**HDD Support**	• 1x 128GB Solid State Drive up to 512GB
Operating System	• Linux, Windows 10, 8.1, & 7; Both 32-Bit and 64-Bit	**Weight**	• 3.3 lbs
Video & Graphics	• Intel HD Graphics	**Audio**	Realtek ALC662VDO-GR. 2 x built in 2 Watt stereo speakers with two optional audio jacks for Audio Out and Mic in.
Networking	• 1x 1GB Ethernet, using Realtek RTL8111	**Carton Dimensions**	• 13.78" x 12.59" x 5.9" (L, W, D)
Bios	• Phoenix with PXE, LAN & USB boot support. No TPM support	**Accessories**	• Wall Mount: Supports standard VESA mount size of 75mm x 75mm
Environment	• Ambient Temperature: 0°C ~ 35°C (operating) • Storage Temperature: -20°C ~ 60°C	**Relative Humidity**	• 20% ~ 85% (non-condensing)
Touch Screen	• PCAP 2-Finger Multi-Touch	**Dimensions**	• 10.4" x 6.7" x 1.5" (L, W, D)
Wireless	• 1x 802.11 b/g/n with BlueTooth 4.0	**Certifications**	• 60601-1 3rd edition, FCC Class A, CE, IP65 Sealed Front Bezel
Colors	• White with Antimicrobial Germ Protection		