

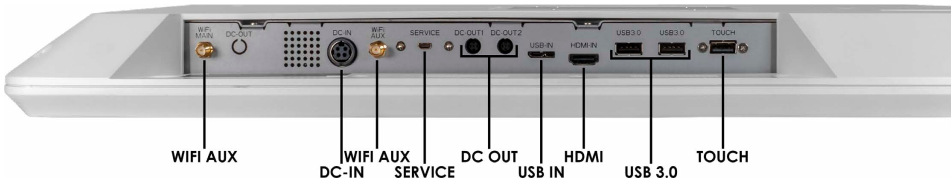
Medical Monitor

MVA Medical Monitor



Main Features

- High Resolution Panel
- PCAP Multi-Touch Display
- IP65 Rated
- UL/cUL/IEC60601-1 Certified
- Antimicrobial Housing
- Wide Viewing Angle
- 19", 20", 22" and 24" Screen Sizes available

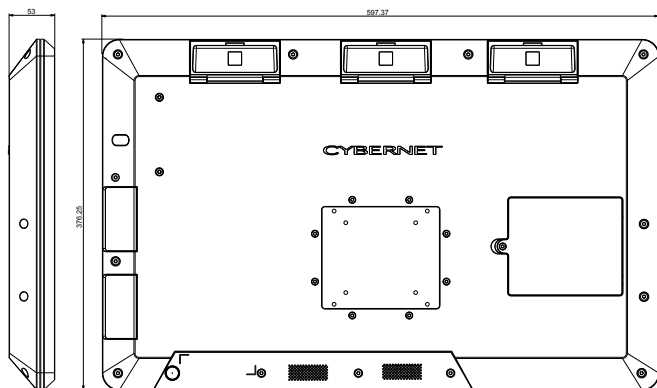


Input/Output

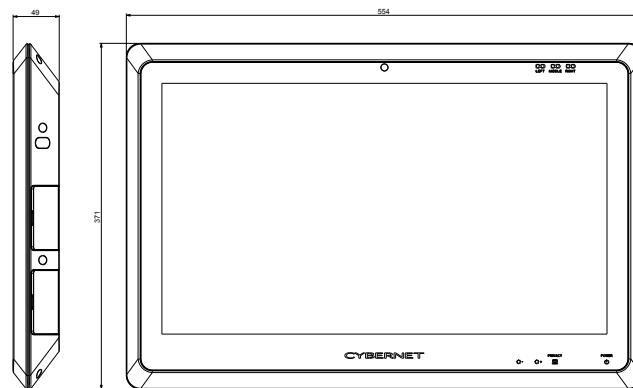
I/O Ports	1x HDMI – In	1x Debug Service Port
	1x USB (for touchscreen)	2x WiFi Passthrough
	1x 4Pin DIN power Jack	
Audio	2-channel 2Watt speaker facing back	

Technical Specifications

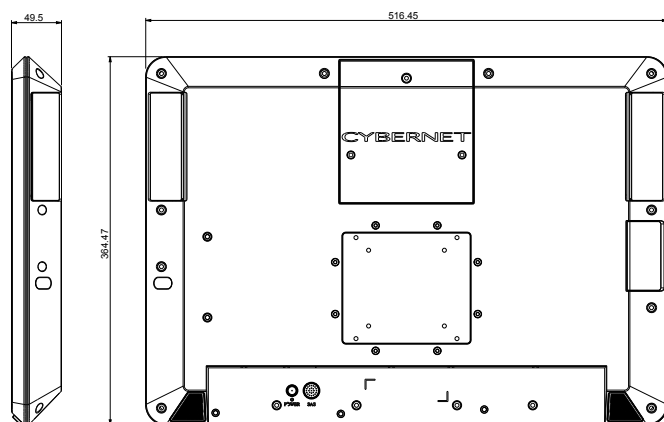
Display	Medical Grade MVA LED Panel 1920x1080 Optional: 23.6" Medical Grade 4k MVA LED Panel 3840x2160
Touch Screen	PCAP Multi-Touch with Optional Antiglare Technology
Battery	Optional: Hot Swap Batteries
DC Power Out	Optional: Power Module with 2 x Variable Voltage DC Power output for External Devices (up to 60W power output total)
Aspect Ratio	20"/22"/24": 16:9 19": 4:3
Viewing Angle	Horizontal 178 Degrees , Vertical 170 Degrees (Typical)
Number of Colors	16.7M
Brightness	250 cd/m2 4k Models: 300 cd/m2
Contrast Ratio	1000:1
Response Time	25ms
Video Input	HDMI
Power Supply	120W Medical Grade Power Supply, Input: universal 100~240V AC, 50-60Hz. Supports Output range: DC18V-19V. 7.5A Adapters for Energy Star 6.0/UL
Relative Humidity	10%~90% (non-condensing)
Waterproof	IP65 Sealed Front Bezel and IPX1 Back Cover



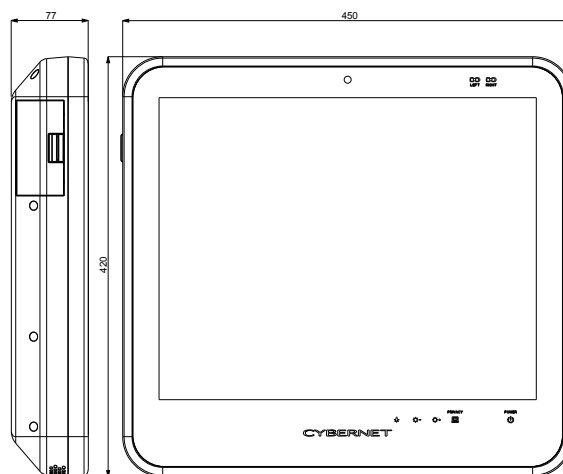
24" Medical Monitor



22" Medical Monitor



20" Medical Monitor



19" Medical Monitor

Mechanical & Environmental

Dimensions	24" Monitor: 23.50" x 14.80" x 2.10" (L,W,D) 22" Monitor: 21.75" x 14.50" x 1.92" (L,W,D) 20" Monitor: 20.35" x 14.37" x 1.95" (L,W,D) 19" Monitor: 16.50" x 17.75" x 3.00" (L,W,D)
Weight	24" Monitor: 17.75 lbs w/o batteries* 20.65 lbs w/3 batteries* 22" Monitor: 15.35 lbs w/o batteries* 18.35 lbs w/3 batteries* 20" Monitor: 16.75 lbs w/o batteries* 18.75 lbs w/2 batteries* 19" Monitor: 15.25 lbs w/o batteries* 17.25 lbs w/2 batteries*
Wall Mount	Supports 75mm & 100mm VESA mounting holes
Environment	Ambient Temperature: 0°C~40°C (operating)
Certifications	UL60601-1, cUL60601-1, IEC60601-1, EN60601-1, UL60950 electrical safety, FCC class B, CE, Energy Star 6.1, RoHS 2, WEEE *Weight of the base stand not included in totals

Optional Features

- Antiglare Touchglass
- Hot Swap Batteries
- DC Power Output for Peripherals
- 4k MVA LED Display (24" Model Only)
- 5MP Web Cam
- Integrated Imprivata SSO Certified RFID Reader
- Smart Card Reader
- Fingerprint Reader