

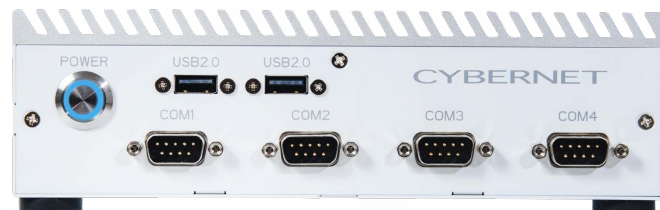
CyberMed R60

Medical Box PC



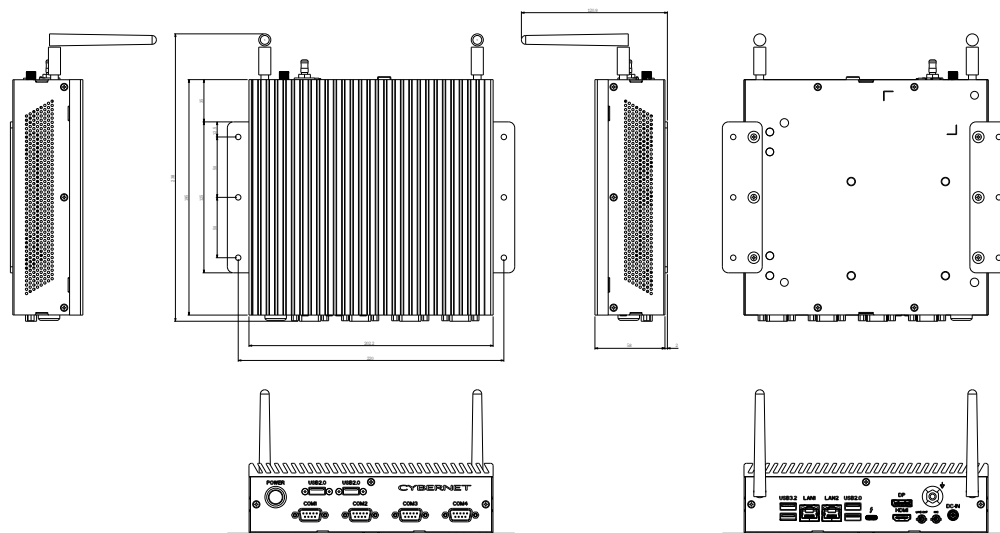
Main Features

- cUL/IEC60601-1 Certified
- Fanless Design
- Intel Ultra Series 2 Processors
- Industrial Components and Chassis
- Built-in Stereo Speakers



Technical Specifications

CPU Support	15th Generation Intel® Core™ Ultra 5/7 Series 2 Processors
Chipset	Intel H810
Memory	2x DDR5 SO-DIMM socket, populated up to 128GB
Operating System	Windows 11, Windows IoT, Linux
Video & Graphics	Intel® Graphics
Networking	2x Gigabit GbE Intel (10/100/1000 Mbit)
Wireless	WiFi 7 + Bluetooth 5.4
Expansion Slots	1x M.2 M Key 2242/2280/3052 PCIe x4 Support 1x M.2 E Key 2230
HDD Support	2x 2.5" Solid State Drives up to 2TB 1x M.2 2280 PCIe x4 NVME up to 2TB
Display Outputs	HDMI / 7680 x 4320 @ 60Hz Display Port / 4096 x 2160 @ 60Hz
TPM	TPM 2.0 Support
Power Supply	Unit supports 12V-28VDC Input
Relative Humidity	5%~95% (non-condensing)
Shock & Vibration	IEC60068-2-27 & IEC60068-2-64



Mechanical & Environmental

Dimensions	7.96" x 7.67" x 2.28" (L,W,D)
Weight	5.2 lb
Wall Mount	Custom Mounting Bracket for Wall, VESA, Din Rail or Rack Mount Solutions
Environment	Ambient Temperature: 0°C~35°C (operating)
Certifications	IEC60601-1, IEC60601-1-2, EN60601-1, FCC class B, CE, Energy Star, RoHS, WEEE, REACH

Input/Output

I/O Ports	1x USB4/Thunderbolt™4 (5V/3A, supports DP 2.1) 1x Serial Ports (RS-232/422/485) Optional additional 2x Serial Ports (RS-232)	1x Serial Ports (RS-232) 2x USB 3.2 Gen 2 Ports 4x USB 2.0 Ports
Audio	1x Microphone Jack 1x Line Out 2x Built-in stereo speakers	

Optional Features

- Up to 96GB of Memory
- PCIe NVME SSD
- Hardware RAID Configuration
- 4 Additional USB Ports
- Extended Warranties
- Windows IoT
- Secondary Hard Drive

