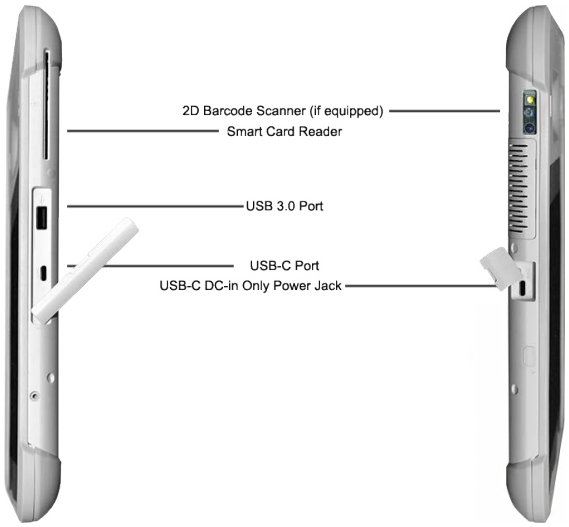
CyberMed Rx Generation 2

10.1” Rugged Medical Tablet

Main Features

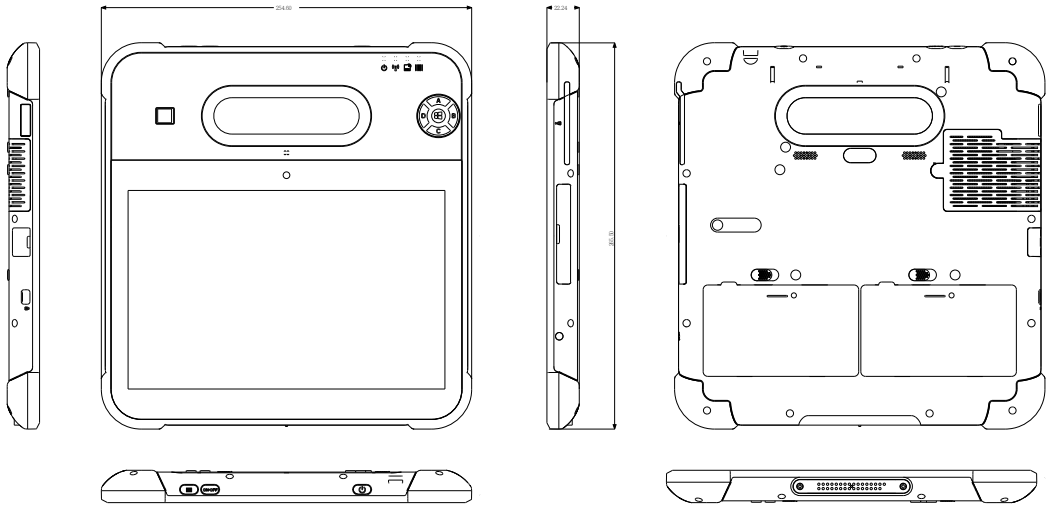
- 10.1” High Resolution Panel
- PCAP Multi-Touch Display
- IP65 Rated
- UL/cUL/IEC60601-1 Certified
- Full Antimicrobial* Exterior



Technical Specifications

Display	MVA LED Panel | 1920x1200 | 300nits | 170°/170° Viewing Angle | 800:1 Contrast Ratio
CPU Support	Latest Intel® i5/i7 Processors
Chipset	Integrated
Memory	1x DDR5 5600MHz SO-DIMM sockets, populated up to 48GB
Operating System	Windows 11/10, Windows IoT, Linux
Video & Graphics	Intel® Graphics with Rotation of 0°, 90°, & 270°
Touch Screen	PCAP Multi-Touch with Corning® Gorilla® Glass and Antimicrobial Protection
Networking	Optional: 1x Gigabit (Gbe) LAN Integrated
Wireless	Intel WiFi7 Tri-band Technology with Bluetooth 5.4
Integrated Peripherals	2MP Front Facing Webcam and 8MP Rear Facing Webcam Biometric Fingerprint Reader (Optional) Smart Card Reader (ISO7816, EMV2000 L1 Certified). Optional: FIPS 140-2 Compliant Reader
HDD Support	1x NVMe port
TPM	Version 2.0 Standard
Battery	2x Hot Swap Batteries with up to 5 hours runtime** ** 1 year warranty. Cybernet strongly recommends replacing every 2 years.
Sensor	G Sensor Support, Display Auto-Rotate Support
Power Input	1 x 20VDC @ 4.25A
Power Supply	85W Medical Grade Power Supply, Input: universal 100~240V AC, 50-60Hz. Supports Output range: DC 20V, 4.25A
Relative Humidity	10%~90% (non-condensing)
Waterproof	IP65 Sealed Front Bezel and IPX1 Back Cover

*Antimicrobial technology protects the housing of the computer & tablet. Cybernet makes no direct or implied claims to protecting users or providing other health benefits.



Mechanical & Environmental

Dimensions	10.43” x 10.00” x 0.87” (L,W,D)
Weight	Under 2.2lbs (1Kg)
Wall Mount	Supports 75mm & 100mm VESA Mounting Holes using Optional VESA Mount
Environment	Ambient Temperature: 0°C~40°C (operating)
Certifications	UL60601-1, cUL60601-1, IEC60601-1, EN60601-1, FCC-B, CE, SAR, UN38.3, MIL-STD-810G (516.6-VI. Transit drop test)

Input/Output

I/O Ports	1x USB 3.2 1x USB Type C 1x USB-C DC-in Only 1x Docking 1x Kensington cable lock slot with star-shaped screw
Audio	2x 1W Stereo Speaker 1x Internal MIC 1x Combo Jack

Optional Features

- Antiglare Touchglass
- 2D Barcode Scanner
- Hand & Shoulder Strap
- 4G LTE Module
- VESA | Desktop Docking Stations
- 6x Battery Multicharge Station
- Fingerprint Reader
- Integrated Imprivata SSO Certified RFID Reader
- Extended Warranties