



## Wamee 24" Medical Grade Computer UPS

The Wamee medical grade all-in-one system integrates a 24-inch screen with an energy efficient 10th generation Intel® Core™ i5 platform in a fanless, slim, bacteria-resistant enclosure. Designed for healthcare and sterile applications, this LCD-integrated system provides space-saving solutions for health professionals to monitor, record and retrieve patient information as well as other point-of-care applications. The UPS battery provides backup protection to keep the system, short-term, during an interruption in power, which provides hospitals and facilities a solution for downtime PC operation. There is built-in Wi-Fi and Bluetooth connections along with USB 3.0 x4, COM port x3.

### Features

- 24" high-resolution touchscreen
- Intel® Core™ i processor
- Microsoft® Windows® 10/11 IoT Enterprise
- Elegant all-in-one, slim, fanless design with antimicrobial enclosure
- VESA mounting compatibility for easy installation and optimised mobility
- IP65-rated front panel with IPX2-rated enclosure
- Energy Star 8.0 certified

HPAWM014V122

System	WMAI024
CPU	Intel® Core™ i5-10500T, 6-core, 2.3GHz (up to 3.8GHz)
RAM	8GB to 64GB
Storage	256GB to 4TB Flash
Operating System	Microsoft® Windows® 10 IoT Enterprise
Display	23.8" touch screen
Display Resolution	1920 x 1080
Battery Pack	Optional integrated UPS battery x 1
Control Switch & Buttons	1 x Power Button, 4 x Programmable Buttons
Speaker & Microphone	Built-in speaker and microphone
<b>Network Interface</b>	
WLAN	Wi-Fi 802.11ax, 2.4GHz/ 5GHz dual band
BT	Yes
<b>I/O Ports</b>	
USB Port	4 x USB 3.0, 2 x USB 2.0
COM Port	3
Headset Jack	1(3.5mm)
HDMI-out	1(ESD protection:±17KV by air, ±12KV by contact)
Ethernet	2 (ESD protection: ±30KV by air, ±30KV by contact)
DC-in Jack	1
Potential Equalisation Conductor	1(optional)
<b>Mechanical and Environmental</b>	
Fan/Fanless	Fanless
AC/DC Adapter	Input: 100-240V AC; Output: 19V DC, 6.31A
Enclosure	Aluminum Alloy, Antimicrobial Enclosure
VESA-compliant Mounting	100 × 100 mm VESA Standard
Dimensions (H x W x D)	370.5 x 567 x 45.2 mm
Weight	8 kg
Water Resistance	Front panel: IP65 Enclosure: IPX2
Regulatory	ANSI/AAMI ES60601-1, IEC60601-1, IEC60601-1-2, FCC Part 18, FCC Part 15 Class B, GB 17625.1, GB 4943.1, GB/T 9254, CE-EMC, CE-RED, Energy Star 8.0, RCM, CCC
Temperature	Operation: 0°C to 40°C ; Storage: -20°C to 60°C
Humidity	0% – 90% non-condensing
Options	Camera, Smart Card/CAC Reader, NFC/RFID Reader