

MEDICAL PANEL PC

23.8" full HD (1920X1080) AHVA Diagnostic Panel PC
Anti-bacteria Aluminum housing with Intel COMET Lake Core i CPU
4 x USB 3.2 gen 2, 1 x RS232, 1 x RS232/RS422/RS485, 2 x RJ45



MODEL: WMPC-2400AM-A

FEATURES:

- Intel® COMET Lake Core i CPU
- Power Adapter Inside
- Anti-bacteria Aluminum housing
- 23.8" full HD (1920X1080) AHVA Diagnostic Panel
- Optional Full HD capture card
- USB/LAN/COM 4KV isolated module
- Optional DICOM part 14 compliance solution
- Support RAID 0,1

SPECIFICATIONS

CPU/Chipset	LGA1200 package 10 th gen Intel® Core i7/i5/i3/Pentium/Celeron processor (35W max.) Intel® Q470E Chipset (Intel® PCH)
Graphic	Intel® integrated UHD Graphics by CPU
RAM	2 x 260-pin SO-DIMM, Dual Channel DDR4 2933 / 2666 / 2400 MHz, up to 64GB
OS Support	Win 10 IoT Enterprise
Storage	M.2 (M Key, 2280) with PCIe x4 & SATA3 for SSD x 1, 2.5" SATA3 HDD/SSD drive bay x 1
Expansion	1 x PCI-E x16 ,1x M.2 E key 2230, 1x M.2 (B/M Key, 2242/2260/2280) with PCIe Optional Network Interface: 802.11 WLAN + Bluetooth module
Display Size	23.8" 16:9 LED backlight
Display	1920 x 1080 (Full HD), 16.7M colors (RGB 8-bit), 178(H) /178(V), 400 nits, CR:1000: 1 (Typ)
Touch Screen	Full flat projective capacitive touch panel / Light Transmission: 85% ± 3% / Hardness: 6H pencil, pressure 750g/45° / Life: 100M times
USB	4 x USB 3.2 gen 2
COM	1 x RS232, 1 x RS232/RS422/RS485
LAN	2 x RJ45
Audio	3.5mm phone jack connector * 2 (Line-out, Mic-In)
Video output	1 xDP 1.2/DP++ .1 xHDMI 1.4a
Video-In	1 xHDMI-in
Control Hot Key (R to L)	Battery LED Indicator; Power; Audio Volume; Brightness; Video-In LCD Light On/Off; Clean Me; Programmable Function
Cooling	Fanless
Power Input & Adapter spec	AC input 80 -264V / 47 ~ 63 Hz / DC output 24V (RPS-400-24)
Temperature	Operating Temperature: 0~40°C / Storage Temperature: -20~60°C
Humidity	Operating & Storage:10 ~ 90%, non-condensing
IP Rating	IP65 at front side, IP65 protection from 5-sides (6 sides with cable cover attached) / Touch (standard)/ Glass(customized);
Housing	Rear: Aluminum alloy body/White (Touch)
Dimensions (Net)	580mm(H) x 350mm(V) x 59mm(T)
Weights (Net)	11.4 kg (w/ power adapter, w/o battery pack)(TBC)
Mounting	VESA 100x100
Certification	FCC (part 18 Class B) / CE (EN 60601 -1 -2 :2015 ver. 4.0) / VCCI (2016-11, class B) UL(ES60601-1:2012 (V3.1)/cUL (C22.2 No. 60601-1:2014 V3.1) / MDR (2017/745)

***Specifications subject to change without notice, not responsible for typographical errors.**

