

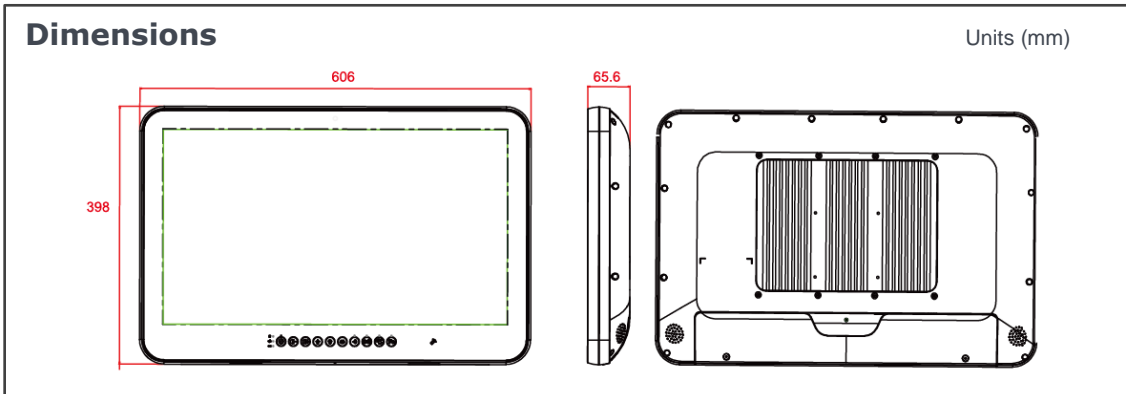


Features

- Intel® Skylake i7/i5/i3 Fanless Medical Panel PC
- 23.8" FHD 1920x1080 MVA LCD panel
- Highest Level EMC 4.0/ Safety 3.1 Certification Ready
- Support Intel® vPro by Optional i7/i5 CPU
- Anti-Bacteria(MRSA)Plastic Housing
- Friendly Design of Front Function Hot-Keys

Specification

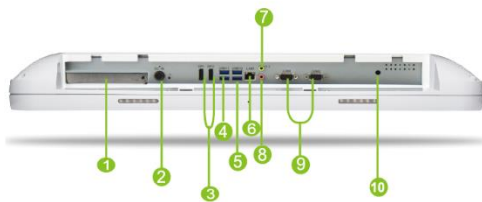
Model	WMP 24C IPOA (STD)	WMP 24C IPOB (USB3.1)	WMP 24C IPOC (ISO)
CPU / Chipset	LGA1151 package 6th generation Intel® Core i7/i5/i3/Pentium processor / Intel® Q170 Chipset (Intel GL82Q170 PCH)		
Graphic	Intel® integrated HD Graphics 530		
RAM	Two 2400 MHz DDR4 SODIMM socket support dual Channel, non-ECC, up to 32GB		
OS Support	Windows 7, pro, Windows 8, Windows 8 industrial, Win 10		
Storage	2.5" SATA HDD drive bay x 1, mSATA via mini PCI-E x 1, Optional 2.5" SATA HDD up to 1TB		
Expansion	PCI-E (x16) x 1, Mini PCIe x 1 (52 pin card-edge type), M.2 E x 1, Optional Network Interface: 802.11 ac/a/b/g/n WLAN + Bluetooth 4.1 module		
Display Size	23.8" wide TFT-Color LCD (16:9)		
Display	1920 x 1080 (Full HD), 16.7M colors (MVA, 8 bit), 178(H) / 178(V), 250 nits (Typ. Center point), CR:3000 : 1 (Typ)		
Touch Screen	Full flat projective capacitive touch panel / Light Transmission: 90% ± 3% / Hardness: 7H pencil, pressure 750g/45° / Life: 100M times		
USB	USB3.1 Gen II x 2, USB3.0 x 2	USB3.0 x 2, USB 3.1 Gen. II x 2, USB3.0 x 2	USB3.0 x 2, USB 3.1 Gen. II x 2, ISO USB2.0 x 1
COM	RS-232 x 2	RS-232 x 1, RS232/RS422/RS485 x 1	ISO RS-232 x 1, ISO RS232/RS422/RS485 x 1
LAN	RJ45 X 1	RJ45 x 2	RJ45 x 2, ISO LAN x 1
Audio/ Video	3.5mm phone jack connector x 2 (Line-out, Mic-In)/ DP x 2		
Reading light	Light bar x 2		
Control Hot Key (R to L)	Power // Audio adjustment // brightness // Reading Light // Video input selection // LCD on/off // Clean me(auto release after 1 minute) // Fn		
Cooling	Fanless		
Power Input / Consumption	DC-In x 1, DC 18V input / 93.8 W (Full loading)		
Power Adapter	AC input 100~240V / 47 ~ 63 Hz / DC output 24V, 7.5A		
Temperature	Operating Temperature: 0~40°C (chamber) / Storage Temperature: -20~60°C		
Humidity	Operating & Storage:10 ~ 90%, non-condensing		
IP Rating / Housing	IP65 (Front Side) / Front: Full flat design/ Touch (standard)/ Glass(customized); Rear: Plastic White w/Anti-bacteria (MRSA), Housing		
Dimensions (Net)	606.0mm (H) x 398mm (V) x 65.6mm (T)		
Weights (Net)	9.7 kg (w/o power adapter/battery pack)		
Mounting	Optional Stand, VESA 100		
Certification	cULus/EN/UL/60601-1, 60601-1-2 4th Edition, IEC62133, FCC/CE/VCCI Class B, Energy Star 6.1		



Major Options	
Add On Parts	1.802.11 ac/a/b/g/n WLAN + Bluetooth 4.1 module (M.2), 2.Auto focus 5M pixel webcam module 3.mSATA module, 4.RFID (13.56MHz), 5.TPM 2.0 module, 6.PCI-E x 16, 7.Full HD capture card 8.Smart card reader / or DVD drive / or 2nd HDD (Configure of order service), 9.Build in battery (100W max), 10.Equipotential terminal pin, 11.AG film (Can not co-exist with DICOM module) 12.DICOM part 14 compliance module (Configure of order service), 13.6 COM solution. 14.6 USB solution, 15.Video input: DVI-D x 1 Via cable (Configure of order service) 16.Windows 7 embedded, Windows 7 pro (64bit, 32 bit), Windows 8 embedded, Windows 8 industrial (64bit), Windows 10 (64bit)
Power Cable	1.Power adapter w/ 2.4m or 3.6m DC cable, 2.Power plug holder
Optional kits	1.Anti-bacteria Stand, 2.VESA Wall Mount
Customized	1.PCI riser card (BIOS change under Win 10)

Order Information

Item	Configuration
WMP-24C-IP0A-i5	Core i5-6500TE 2.5GHz / 4G RAM / 500G HDD / Full flat P.cap touch / STD I.O.
WMP-24C-IP0A-i7	Core i7-6700TE 2.7GHz / 4G RAM / 500G HDD / Full flat P.cap touch / STD I.O.
WMP-24C-IP0B-i5	Core i5-6500TE 2.5GHz / 4G RAM / 500G HDD / Full flat P.cap touch / USB 3.1 II x2
WMP-24C-IP0B-i7	Core i7-6700TE 2.7GHz / 4G RAM / 500G HDD / Full flat P.cap touch / USB 3.1 II x2
WMP-24C-IP0C-i5	Core i5-6500TE 2.5GHz / 4G RAM / 500G HDD / Full flat P.cap touch / ISO I.O.
WMP-24C-IP0C-i7	Core i7-6700TE 2.7GHz / 4G RAM / 500G HDD / Full flat P.cap touch / ISO I.O.



- ① PCI-E/PCI expansion
- ② DC-in
- ③ DP Port x 2 (Output)
- ④ USB 3.1 x 2
- ⑤ USB 3.0 x 2
- ⑥ LAN x 1
- ⑦ Microphone-in
- ⑧ Line-out
- ⑨ RS232
- ⑩ Reset

