

WMP-24G-PIS

Medical Cart Panel PC Swappable Battery



Features

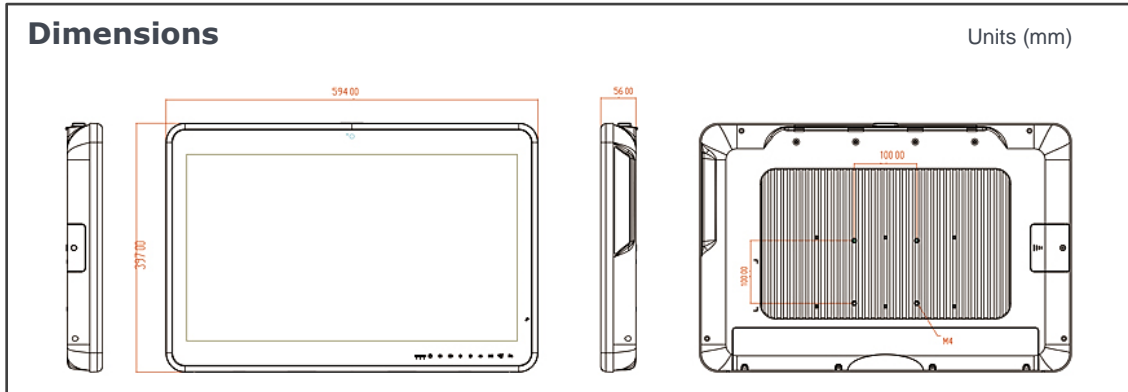
- Intel® Kaby Lake Core i CPU
- Power Adapter Inside
- 24" FHD MVA Diagnostic Panel
- The Latest EMC 4.0/ Safety 3.1 Certification
- Hot-Swappable Batteries, 24/7 run-time
- 2.5" SSD as Drive Disk
- Optional Intel Vpro Technology
- Support PCI-E x 4 slot
- Full HD Capture Card as Option

Specification

Model	WMP-24G-PIS (STD)	WMP-24G-PIS (ISO)
CPU / Chipset	FCBGA1356 Kabylake 7th generation Intel® Core i7/i5 processor, Optional Vpro by Core i7/i5 CPU/ SoC	
Graphic	Intel® integrated HD Graphics 620	
RAM	DDR4 Dual-2133 SODIMM, non-ECC, 4GB to 32GB	
OS Support	Win 10 IoT Enterprise	
Storage	2.5" SSD, 128 to 512 GB, Optional Second Storage M.2 SATA III SSD 2260 up to 512GB	
Expansion	PCI-E (x4) x1, Mini PCIe x1, M.2 Type E x1	
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	USB3.0 x 4,	USB3.0 x 4
COM	RS-232 x 1, RS232/RS422/RS485 X 1	ISO RS232 x 1
LAN	RJ45 X 2	RJ45 x 2 ISO LAN x 1
Audio/ Video	3.5mm phone jack connector * 2 (Line-out, Mic-In)/ DP x 2	
Reading light	Light bar x 2	
Control Hot Key (R to L)	Battery LED Indicator; Power; Audio Volume; Brightness; Reading Light; LCD Light On/Off; Clean Me; Programmable Function	
Cooling	Fanless	
Battery Pack	Optional DR-202W2, Li-ion Battery 10.8V 7500mAh x3	
Power Input & Adapter spec	AC input 100 ~240V / 47 ~ 63 Hz / DC output 24V	
Temperature	Operating Temperature: 0~35°C / Storage Temperature: -20~60°C	
Humidity	Operating & Storage: 10 ~ 90%, non-condensing	
IP Rating / Housing	IP65 (Front Side) IPX1 for whole system / Front: Full flat design/ Touch (standard)/ Glass(customized); Rear: Plastic White w/Anti-bacteria (MRSA) Housing	
Dimensions (Net)	594mm(H) x 397mm(V) x 56 mm(T)	
Weights (Net)	9.8 kg (w/ power adapter, w/o battery pack)	
Mounting	Optional Stand, VESA 100	
Certification	cULus/EN/UL/60601-1 (by project), 60601-1-2 4th Edition, IEC62133, MDR, ISO14971, FCC/CE/VCCI Class B, Energy Star 6.1 Compliance	

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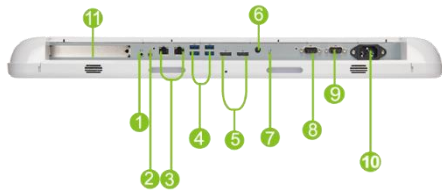


Major Options

Battery & Charger	<ol style="list-style-type: none"> 1. Battery Pack: DR202W2, Li-ion 10.8V 7500mAh, x 3; 2. Charger Bank: JW202W2
Add On Parts	<ol style="list-style-type: none"> 1. 5M AF Webcam 2. TPM 2.0 module 3. Smart card reader 4. RFID (13.56MHz) 5. AG Film 6. 802.11 ac/a/b/g/n WLAN + Bluetooth module 7. M.2 SATA III SSD 2260 module 8. Equipotential Terminal Pin, 9. Full HD capture card 10. USB 3.0 x 2 at side (Type A) via miniPCIe module.
Optional kits	<ol style="list-style-type: none"> 1. Anti-bacteria Stand 2. VESA Wall Mount
Customization	<ol style="list-style-type: none"> 1. Temper Glass 2. COM Port support 5V1A 3. AG Coating

Order Information

Item	Configuration
WMP-24G-PIS-IPOA	Core i5-7200U 2.5GHz / 4G RAM / 2.5" 128G SSD / Full flat P.cap touch / PIS STD
WMP-24G-PIS-IPOB	Core i5-7200U 2.5GHz / 4G RAM / 2.5" 128G SSD / Full flat P.cap touch / PIS ISO



- 1 Line-out
- 2 Microphone-in
- 3 LAN x 2
- 4 USB3.0 x 4
- 5 DP x 2
- 6 Equipotential terminal pin
- 7 Reset
- 8 RS232/422/485
- 9 RS232
- 10 AC-in
- 11 PCI-E expansion

