

WMP-22G



Medical Cart Panel PC Swappable Battery



Features

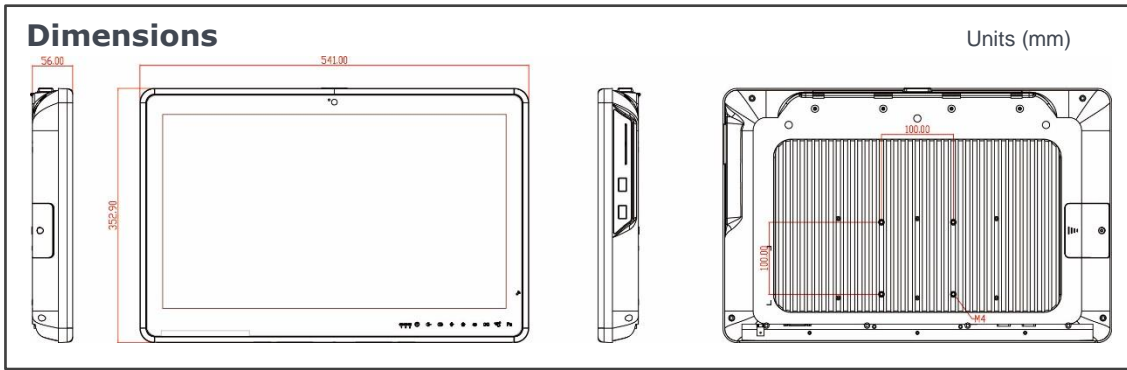
- 21.5" full HD MVA Diagnostic Panel
- EMC 4.0/ Safety 3.1 Certification
- Hot-Swappable Batteries, 24/7 run-time, Fanless
- Intel 7th generation Core i CPU
- SSD as drive disk
- Optional Intel Vpro technology
- Support PCI-E x 4 slot
- Full HD capture card as option

Specification

Model	WMP 22G IPOA (STD)	WMP 22G IPOB (USB3.1)	WMP 22G IPOC (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	Optional Win 10 IoT Enterprise		
Storage	2.5" TLC SSD, 128 to 512 GB, Optional Second Storage M.2 SATA SSD 2260 up to 512GB		
Expansion	PCI-E (x4) x1, Mini PCIe x1, M.2 Type E x1 Optional Network Interface: 802.11 ac/a/b/g/n WLAN + Bluetooth module		
Display Size	21.5" 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, Optional Side USB3.0 X 2 (via Mini PCIe)	USB3.0 x 4, USB 3.1 Gen. II X 2, Optional Side USB3.0 X 2 (via Mini PCIe)	USB3.0 x 4, ISO USB2.0 X 1, Optional Side USB3.0 X 2 (via Mini PCIe,)
COM	RS-232 x 1, RS232/RS422/RS485 X 1	RS-232 x 1, RS232/RS422/RS485 X 1	ISO RS-232 x 1, ISO RS232/RS422/RS485 X 1
LAN	RJ45 X 2	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 / Consumption	DC-In x 1, DC 18V input / 93.8 W (Full loading)		
Power Adapter	AC input 100~240V / 47 ~ 63 Hz / DC output 18V, 5.55A		
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), IPx1 for whole system / Front: Full flat design/ Touch (standard)/ Glass(customized); Rear: Plastic White w/Anti-bacteria (MRSA), Housing		
Dimensions (Net)	541.0mm (H) x 352.9mm (V) x 56mm (T)		
Weights (Net)	7.0 kg (w/o power adapter/battery pack)		
Mounting	Optional Stand, VESA 100		
Certification	cULus/EN/UL/60601-1, 60601-1-2 4 th Edition, IEC62133, 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 SSD 2260 or 2.5" HDD Module 8. Equipotential Terminal Pin 9. Full HD Capture Card 10. USB 3.0 x 2 at side (Type A) via miniPCIe Module 11. USB3.1 gen2 (USB 5,6) 12. IPx1 for Whole System
Power Cable	<ol style="list-style-type: none"> 1. Power Adapter w/ 2m Extension Cable 2. Power Plug Holder 3. Microphone on I/O Cover
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-22G-IP0A-i5	Core i5-7200U 2.5GHz / 4G RAM / 2.5" 128G SSD / Full flat P.cap touch / STD
WMP-22G-IP0B-i5	Core i5-7200U 2.5GHz / 4G RAM / 2.5" 128G SSD / Full flat P.cap touch / USB3.0
WMP-22G-IP0C-i5	Core i5-7200U 2.5GHz / 4G RAM / 2.5" 128G SSD / Full flat P.cap touch / ISO

