

WMP Series

WMP2157



21.5" Medical Premium Windows Touch Panel PC



- 21.5" Windows System
- Intel Alder Lake Processor
- IEC60601 Medical Certified
- Aluminum Die Casting Housing
- Rich & Flexible I/O Port Design
- Magnetic I/O Port Cover For Easy Maintaining



Medical & Healthcare



Daily Patient Management



Remote Mobile Medical Service



Medicine Management



Emergency Field

Specification

WMP2157

Display

Display Type	21.5" TFT LCD
Resolution	1920 x 1080
Aspect Ratio	16:9
Brightness	300 Nits
Touch Panel	10 Points Projected Capacitive Touch
Viewing Angle	-89° ~ 89° (H) ; -89° ~ 89° (V)
Contrast Ratio	3000:1
MTBF	30,000 hrs

Main System

Processor	Intel® Core™ i5-1245UE vPro Deca Core Intel® Core™ i7-1265UE vPro Deca Core (Optional) Intel® Core™ i3-1215UE Hexa Core (Optional) Intel® Celeron® 7305E Penta Core (Optional)
GPU	Intel® Iris® Xe
Memory	2 x SODIMM, DDR5 4800MHz, 8GB (Up to 64GB)
Storage	1 x M.2 2280 Slot, B-Key 256GB (Max.1TB) 1 x 2.5" SSD SATA (Max.1TB)
I/O Ports	4 x USB 3.0 1 x COM (RS232) 2 x COM (RS232/422/485)-(RS232 support 5V/12V) 2 x 2.5GbE LAN (1 x Intel® I226-V, 1 x Intel® I226-LM(Support Wake On LAN)) 1 x HDMI 2.0 1 x DVI-I 1 x 3.5mm phone jack Mic-in 1 x 3.5mm phone jack Line-out 1 x MB support 9-36V DC-in 1 x POAG (Equipotential)
Communication	WLAN : 802.11 a/b/g/n/ac Bluetooth 4.2
Operating System	Windows 10 IoT, Windows 10 Pro, Windows 11, Linux

Physical

Camera	Front Camera : 2.0 MP
Audio	2 x 2W Speaker
Mounting	VESA Mount 100 x 100 mm
Color	White / Black
Dimensions (WxHxD)	543 x 334 x 49.9 mm
Weight	7.6 kg
Enclosure	Aluminum Die Casting
Cooling System	Fanless
Button	1 x Power On/Off
Power Adapter	DC 19V/4.74A, 90W
Security	Wake-on-LAN TPM 2.0 Intel vPro PXE
Standard Accessory	1 x Medical Grade Power Adapter 2 x SSD Screws 4 x Rubber Stopper

Environment

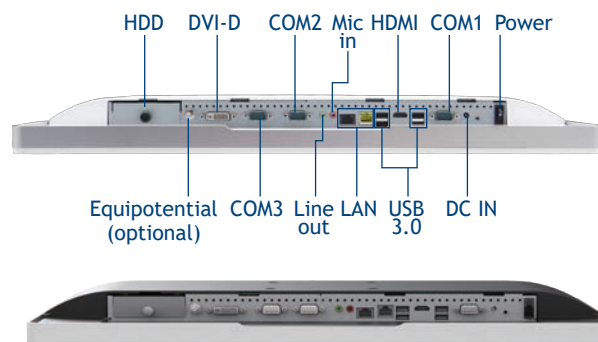
IP Rating	Front IP65
Certification	CE, FCC Class B, CB, cTUVus, EU RF
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Relative Humidity	20% ~ 80% (non-condensing)
Warranty	2 Years

Overview

White, Silver, White



Black, Silver, Black



Optional

