

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



Radiology



Surgical



Medical Cart



Bedside Terminal



Mobile X-Ray

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	1 x SO-DIMM, DDR5 8GB, 4800MHz (Max.32GB)
	1 x SO-DIMM, DDR5, 4800MHz (Max.32GB)
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 LAN (1 x Intel® I211, 1 x Intel® I219LM)
	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)
	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
	Wake-on-LAN
	TPM 2.0
Security	Intel vPro
	PXE
	Standard Accessory
	1 x Medical Grade Power Adapter
	2 x SSD Screws
	4 x Rubber Stopper

Environment

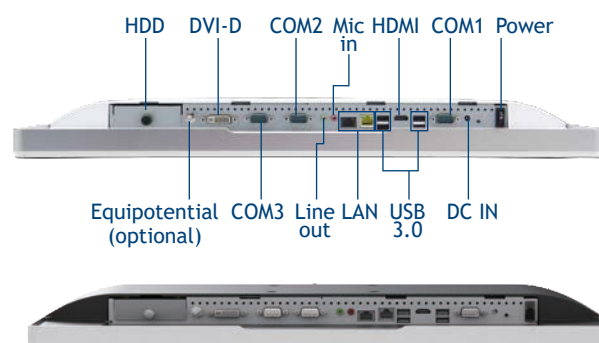
IP Rating	Front IP65
Certification	CE, FCC Class B, CB, cTUVus, EU RF
Operating Temperature	0° C ~ 40° C
Storage Temperature	-20° C ~ 60° C
Relative Humidity	20% ~ 80%(non-condensing)
Warranty	2 Years

Overview

White, Silver, White



Black, Silver, Black



Optional

