

WMP Series

WMP1567



15.6" Medical Premium Windows Touch Panel PC



- 15.6" 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

Display

| | |
|---------------|--------------------------------------|
| Display Type | 15.6" TFT LCD |
| Resolution | 1920 x 1080 |
| Aspect Ratio | 16:9 |
| Brightness | 350 Nits |
| Touch Panel | 10 Points Projected Capacitive Touch |
| Viewing Angle | -89° ~ 89°(H) ; -89° ~ 89°(V) |

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) |
| I/O Ports | 4 x USB 3.0 |
| | 2 x COM (RS232) |
| | 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 |
| | 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 | Black / White |
| Dimensions (WxHxD) | 394.3 x 256.2 x 54.4 mm |
| Weight | 4.6 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 |
| | 4 x Rubber Stopper |

Environment

| | |
|-----------------------|------------------------------------|
| IP Rating | Front IP65 |
| Certification | CE, FCC Class A, 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

