



WMP2157 – 21.5" Medical Grade Touch All-in-One Panel PC

The WMP2157 Medical-Grade All-in-One Panel PC features Medical Certification (IEC-60601), Intel's® Whiskey Lake Core i-series processors and is dust and waterproof to IP65 standards. PCAP touch and a magnetic I/O port cover make this an ideal solution for all Medical applications.

SPECIFICATIONS

CPU	Intel® Whiskey Lake-U processors
Memory Type	DDR4 2400MHz SO-DIMM
Memory Slots	2
Maximum Memory Supported	32GB
Integrated Graphics	Intel® UHD Graphics
TPM	2.0
Serial ATA (SATA)	1 x SATA III
Video	1 x HDMI, 1 x DVI-D
LAN Ports	1 x Intel® i2219LM, 1 x Intel® i211
WiFi	Wireless (internal antenna)
Bluetooth	Yes
Audio	Realtek® ALC662VDO-GR
Extended Interface	1 x M.2 B-key (2280, SATA)
Rear I/O	1 x USB 3.0, 1 x RS232, 2 x RS232/422/485, 2 x LAN, 1 x HDMI, 1 x DVI-D, 2 x Mic-in & Line-out
Display	21.5" LVDS I/F
Resolution	1920 x 1080 pixels, 16:9 aspect ratio
Brightness	350 nits
Viewing Angle	-89° ~ 89°(H) ; -89° ~ 89°(V)
Touch Screen Type	True-Flat PCAP touch, USB I/F
Camera	2M WebCam (HD WebCam, USB interface)
Color	Black or White available
Certification	Front IP65, FCC Class B, CE Mark, CB, IEC60601
Dimensions	21.4" x 13.1" x 1.9" (543 x 334 x 49.9mm)

Weight	7.6 – 8 kg
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Relative Humidity	20% – 80% RH non-condensing
Power Management	19V DC via 3-pin connector (90W adapter included)
OS Software Supported	Windows 10 64-bit, Linux by request
Global P/N / SKU	2907835