WarmTouch

WT19M-RC

Multi-touch interactive display with built-in PC

The WT19M-RC has a 19 inch multi-touch display with a LED backlit panel. The built-in PC is based on the AOpen Digital Engine technology including Intel® Core™ i3 Processor. It supports dual channel DDR3 memory that allows for high performance. The Watchdog functionality can trigger a corrective action to automatically recover from lockups, eliminating IT support or helpdesk calls.
The display is built in an aluminium casing with a dust and water resistant panel and body, it is designed to handle the rigors of intense use in a variety of scenarios.

Model name	WT19M-RC
Dimensions	465 x 314 x 67,6 mm (W x H x D)
Weight	7.6kg
CPU	Intel D2550 (1.86G Cedar Trail-D)
CPU Thermal	AOpen Silent Tek Thermal Module Noise 24dB (idle mode)
Chipset	Intel NM10
Memory	Dual Channel DDRIII SO-DIMM x 2 1066/1333MHz 4G
Graphics	Integrated Intel® CPU
LAN	Dual Intel Gigabit Ethernet 10/100/1000
Audio	Realtek HD Audio Codec ALC886 5.1 Channel
Expansion slot	Mini card Slot x 2
Memory	S-ATA Connector x 1 (for 2.5" HDD)
LCD (LED Back light)	Panel 19" (1440x900 250cd/m2) CCFL or LED Back Light
Touch Panel	Win 7 supports AMR Multi Touch Chattering Time <10ms Surface Pencil Hardness >=3H per ASTM D 3363
Aspect Ratio	16:9
Button/Indicator	Power Button, Monitor Function Buttons, HDD indicator (red) x 1 Power indicator (green) x 1
System I/O	DC 19V Jack x 1 VGA In Port (Monitor) x 1 VGA Out Port x 1 (Dual Display) RJ45 LAN Jack x 2 USB 2.0 x 4 PC Legacy RS232 Serial Port (COM Port) x 4 PC Legacy Printer Port x 1 Audio Line-in x 1, Line-out x 1, Mic-in x 1 Antenna Hole x 3
Webcam	1.3MP x 1
Mic	High Sensitivity Mic x 1
Mounting Kit	Wall Mount Kit x 1
Adapter	90W (20V, 4.5A) AC Adapter
WatchDog Timer	1 sec ~ 255 min
Accessories	90W Power Adapter x 1 Power Cord x 1 Utilities & Drivers CD x 1 EIG x 1

WT19M-RC

● **Multi-touch All-in-one Display**
- Rugged housing and IP65 dust & water proof display front design. Body IPX1 water resistant design
- No harmful sharp edges
- Only 67mm thick

● **Rich I/O ports provide excellent peripheral connectivity**
- RJ-45 RS232 x 4 (COM2 option RS485/422), such as Barcode scanner
- Parallel Port (PRT), such as traditional printer
- USB x 4, mini Card x 2, Dual LAN, IR Receiver (WT22M-RH supports vPRO_AMT)

● **Best Platform**
- Main Stream Panel. Full HD +LED B/L Panel. (WT22M- RH use 19" 1440 x 900. LED B/L)
- Cedar Trail CPU & NM10 Chipset

Waterproof