

VMPCW1730i

Intelligent Display System Powered by
Intel® 2nd Generation Core™ i Processors



VMPCW1730

Medical Grade 17.3" wide, HD 1920 x 1080, Resistive Touch Panel Full Glass Screen with Touch PC system (Plastics, White), Intel® Core™ i7-2610UE Processor/160GB Hard Drive/2GB DDR3 Memory/1.3M Cam/MSR/SCR/Rfid/Handset/19V Adapter

FEATURES:

- 17.3" 16:9 Full HD 1080p Resolution TFT-LCD Display (1920 x 1080)
- Intel® 2nd Generation Core™ i Processors
- 2GB DDR3 Memory (Max. 16GB)
- 2.5" Hard Disk Drive
- Full Glass Screen with Touch
- Touch Sensor Buttons
- Handset with VOIP Phone
- 1D Barcode Scanner
- 1.3M Camera
- 802.11b/g/n Wireless LAN
- Thin and Slim Design
- Fanless
- 2W Speakers & Microphone

OPTIONAL FEATURES:

- Smart Card Reader (SCR)
- Magnetic Stripe Reader (MSR)
- Video Capture (VC)
- Digital TV (DVB-T / ATSC / ATSC / ISDB-T)
- RFID Reader / Writer
- Barcode Scanner
- Bluetooth
- 2.0M Auto-Focus Camera

SPECIFICATIONS

Platform

Intel® Core™ i7-2610UE Processor (See ordering information for more CPU options)
Intel® QM67 Chipset
2GB DDR3 Memory
Intel® HD Graphics 3000

Display

17.3" TFT-LCD Display
Full HD 1080p Resolution (1920 x 1080)
16:9 Widescreen Aspect Ratio
LED Backlight
5-Wire Resistive Touch Screen

Storage

1 x 2.5" 160 GB SATA HDD

Communication

Intel® 82579LM Gigabit Ethernet
802.11b/g/n Wireless LAN
VOIP Phone
1.3M / 2.0M Web Camera

Optional Peripherals and Devices

Magnetic Stripe Reader (MSR)
Smart Card Reader (SCR)
Video Capture with BNC Connector
DVB-T / ATSC / ISDB-T Digital TV
RFID Reader / Writer
Barcode Scanner
Bluetooth

Sensitive Touch Buttons

1 x Power ON/OFF
1 x VOL+
1 x VOL-
1 x Brightness+
1 x Brightness-
1 x Reserved

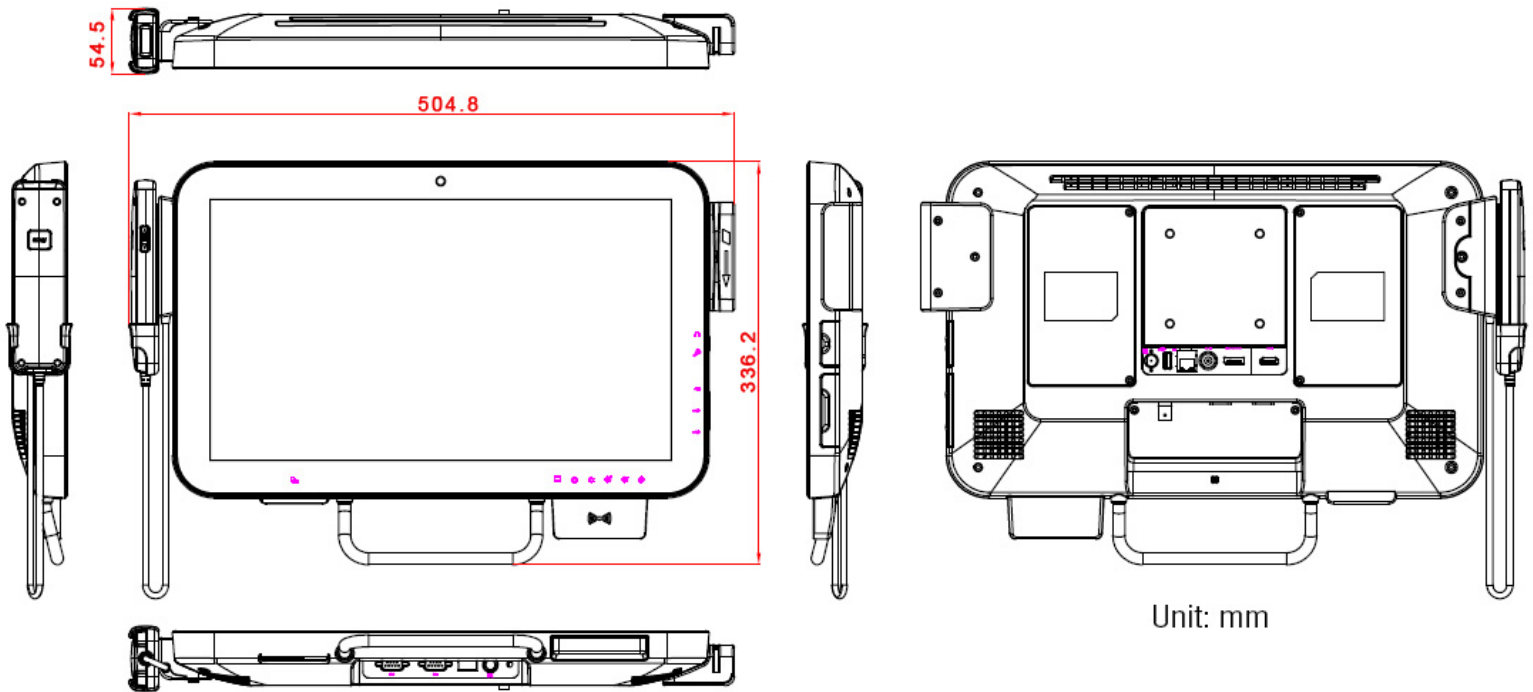


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I/O Interface

- 4 x External USB 2.0 Ports (3S+1R)
- 1 x RJ-45 for LAN
- 1 x Internal Digital MIC
- 1 x 3.5mm Jack for Line-out/Headphone-out
- 1 x 3.5mm Jack Microphone-in
- 1 x BNC & Video Capture (Optional)
- 1 x DB9 for RS-232 (COM 1)
- 1 x DB9 for RS-232/422/485 (COM 2)
- 2 x 2W Speakers
- 1 x HDMI (Video Output)
- 1 x Display Port (Video Output)

Mechanical

Dimensions (Full Configurations): 505 (L) x 336 (H) x 54.5 (D) mm
Dimensions (w/o Handset, MSR, & Handle): 448 (L) x 281 (H) x 45 (D) mm
Weight: 4.7 Kgs
VESA 75

Safety and EMC

EN/UL 60601-1
CE Class B
FCC Class B
IP-65 on Front Panel

Environment

Operating Temperature: 5~40°C
Storage Temperature: -20~65°C
Humidity: Operating 20%~80% Non-Condensing
RoHS Compliant

OS Support

Windows 7 / Windows 7 Embedded
Windows XP / Windows XP Embedded
Linux

Accessory

19V (65W) AC-DC Adapter
1.8M Power Cord
Arm (Optional)
Stand (Optional)

* Specifications in this document are subject to change without notice.
The wordings and pictures in this document represent part of the configurations of this model. Actual configurations may vary in different countries or regions.

