

# WMP-191/192

## 19" Intel Core 2 Duo High Performance Medical Panel PC



### Features

- Full flat touch screen
- Seamless on the front and outer edge of the back
- Easy wipe surfaces with no internal corners.
- IP65 at front side, IPX1 for whole system
- 19" True Color Diagnostic Panel
- High Performance Intel Core 2 Duo Mobile Processor
- Supports PCI Expansion
- HDD Anti-vibration mechanism
- Anti-bacteria (MRSA) plastic housing (option)
- Fanless Design (WMP-192)
- Low noise smart fan solution (WMP-191)
- A+DVB-T TV tuner + Capture card (Option)
- 802.11 a/b/g/n Wireless module with internal antenna (Option)
- RoHS compliance

### System

<b>CPU</b>	Intel® Core™ 2 Duo T7500 2.2G (WMP-191-T) Intel® Celeron™ M550 2.0G (WMP-191-C) Intel® Core™ 2 Duo U7500 1.06G (WMP-192-U)
<b>FSB</b>	533MHz / 800MHz
<b>Chipset</b>	Intel® GME965+ ICH8M
<b>BIOS</b>	Award
<b>VGA</b>	Intel® GME965 integrated VGA (X3100)
<b>Audio</b>	Realtek ALC286 Audio Codec, 2+2 watts power amplifier
<b>LAN</b>	Realtek RTL8111B Gigabit Ethernet x 2
<b>Memory</b>	Two 667/800 MHz DDR2 SODIMM socket support dual Channel non-ECC, up to 4GB
<b>I/O</b>	Intel® ICH8M
<b>Serial ATA</b>	SATA, 150 MB/s transfer rate x 1
<b>Serial Port</b>	RS232 x 2 / RS232,422,485 x 1
<b>USB</b>	6 USB 2.0 ports (4 ports in the rear I/O region, 2 ports with on-board pin headers)
<b>WDT</b>	Generates system reset; 256 segments

### Expansion

<b>PCI</b>	PCI expansion slot x 1 (Support Wincomm approved part only)
<b>Mini-PCIe</b>	52-pin Card-edge type x 1

### External I/O

<b>VGA</b>	DB-15 x 1
<b>DVI</b>	DVI-D x 1
<b>Audio Jack</b>	3.5mm phone jack connector x 3 (Line-in, Line-out, and Mic-in)
<b>USB</b>	USB 2.0 x 4
<b>COM</b>	DB-9 x 3
<b>LAN</b>	RJ45 x2 for Gigabit Ethernet
<b>Switch</b>	Reset key at bottom
<b>Speaker</b>	2W x 2
<b>Front Bezel</b>	LED Indicator/ Hot Key (Power Button/ Audio adjustment +/- / Brightness +/- LCD on/off // Clean me)

### Mechanical & Environmental

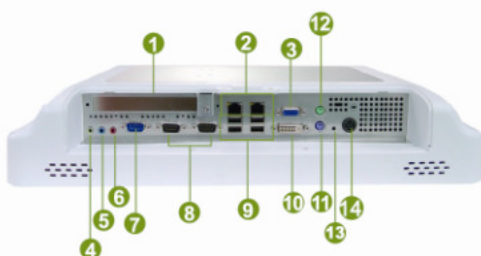
<b>Power Input</b>	DC12V
<b>Power Adapter</b>	AC 90 ~ 264V / 47 ~ 63 Hz / DC output 12V
<b>Operation Temperature</b>	0~40°C
<b>Operation Relative Humidity</b>	10%~90%, non-condensing
<b>Dimension</b>	440.5 x 369.8 x 83 mm (W x H x D)
<b>Weight</b>	7.5kg (w/o power adapter)
<b>Mounting</b>	VESA Mount 75/100mm
<b>Regulations</b>	cUL 60601-1, FCC/VCCI class B EN 60601-1 / EN60601-1-2 Fanless (WMP-192) Under 30db (WMP-191)
<b>Noise Level</b>	
IP65 at front side //IPX1 whole system	

### LCD Panel

<b>Panel</b>	19", 1280 x 1024, 450 nits
<b>Touch</b>	Full Plat resistive touch, 5 wire

### Storage

<b>HDD</b>	2.5" SATA HDD drive bay x 1
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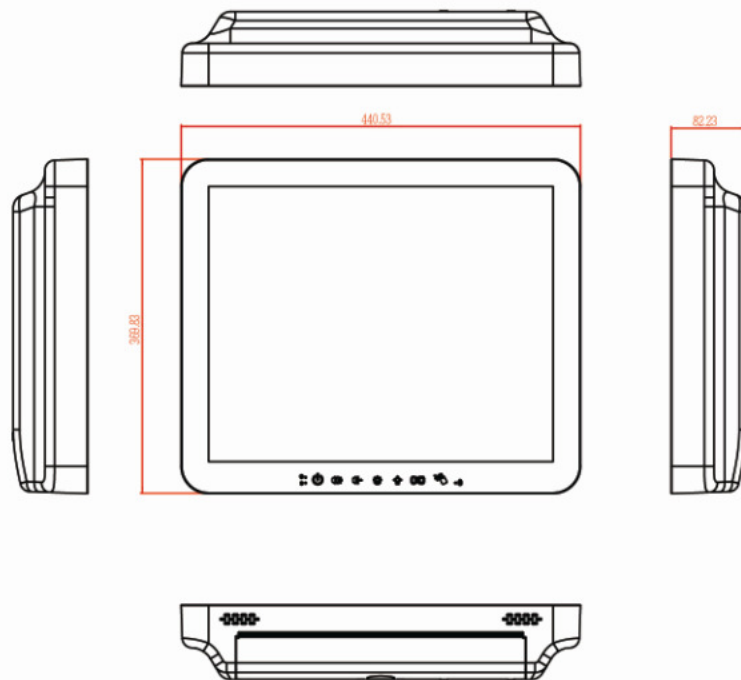


- 1 PCI
- 2 Giga LAN x 2
- 3 VGA
- 4 Line-out
- 5 Line-in
- 6 Mic-in
- 7 RS232 / 422 / 485
- 8 RS232 x 2
- 9 USB x 4
- 10 DVI-D
- 11 Keyboard
- 12 Mouse
- 13 Reset
- 14 Power DC-in
- 15 I/O cover

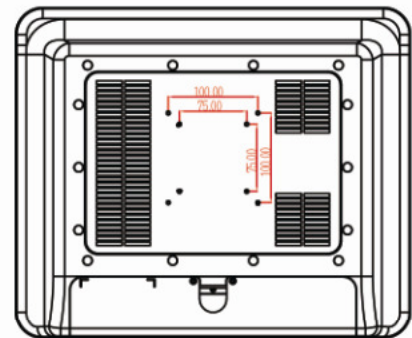
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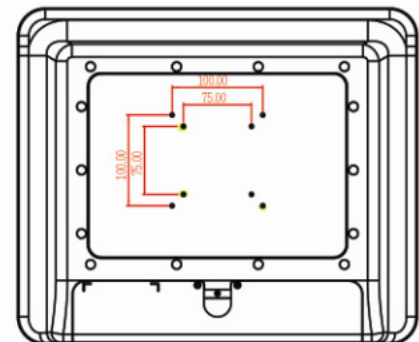
## Drawing



WMP-191



WMP-192



WMP-191



WMP-192

## Optional

- Mini PCIe 11 a/b/g/n WLAN module
- TV tuner w/ capture card, PCI, D+A signal (Digital: DVB-T, Analog: NTSC/PAL/SECAM)
- WMP Stand, VESA 75/100, white, L type, Anti bacteria

## Ordering Information

1. WMP-191-TR0A0; T7500 2.2G, DDR2 1G, SATA 160G
2. WMP-191-CR0A0; Celeron 550 2.0G, DDR2 1G, SATA 160G
3. WMP-192-UR0A0; U7500 1.06G, DDR2 1G, SATA 160G