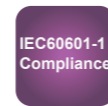


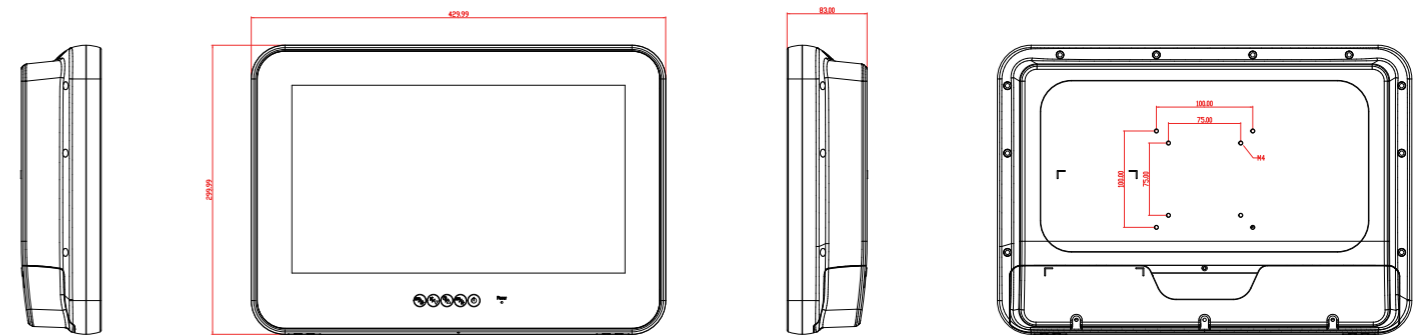
### Key Features



- 15.6" True Color Diagnostic Panel
- Anti-bacteria (MRSA) Plastic Housing
- IP65 at Front Side, IPx1 for Whole System
- Built-in a Pair of 2W Stereo Speakers
- Support HDMI, DP, DVI-D, Audio-in
- Support Optional Desktop Stand, and VESA75/100
- IEC60601-1-2 4th Edition Compliance
- RoHS2 compliance



### Outline Drawing



### LCD Panel

<b>Size</b>	15.6" wide 16:9
<b>Resolution</b>	1366 X 768
<b>Color numbers</b>	16.7M colors
<b>Viewing angle</b>	170 (H) / 160 (V)
<b>Contrast</b>	500:1 (Typ)
<b>Brightness</b>	400 nits (STD) / 500 nits (DICOM)
<b>Response Time (ms)</b>	8 (Typ)
<b>Backlight</b>	LED
<b>LCD MTBF(hrs)</b>	50,000

### I/O & Control Keys

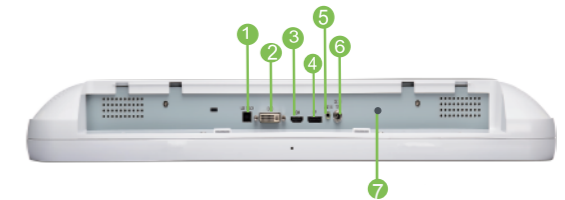
<b>USB</b>	USB 2.0 input x 1 (for USB touch controller)
<b>Audio input</b>	3.5mm phone jack connector * 1 (Line-in)
<b>DVI input</b>	DVI-D x 1
<b>DP input</b>	DP x 1
<b>HDMI input</b>	HDMI 1.4a x 1
<b>DC-in Jack</b>	12V DC-in Jack
<b>Speaker output</b>	2W x 2
<b>Control keys</b>	From right to Left Indicator/ Hot Key (Power Button // Auto / OSD OFF // Up / Speaker adjust // Down / Mute // Menu / Enter)

### Options

- WMP Stand, VESA 75/ 100, 10kg, white, L type,
- HDMI cable
- AG film (Can not co-exist with DICOM module)
- Compatible to DICOM Part 14 (optional panel)

### Packing List

- Medical power adapter 63W x 1
- Power cord x 1
- M4 Screws x 8
- DP cable x 1
- 3.5mm audio cable x 1
- USB 2.0 cable x 1



- ① USB
- ② DVI-D
- ③ HDMI x 1
- ④ DP x 1
- ⑤ Line in x 1
- ⑥ DC in
- ⑦ Equipotential terminal pin

### Touch Panel

<b>Type</b>	Full flat projective capacitive touch panel (10 fingers)
<b>Light transmission</b>	90% ± 3%
<b>Hardness</b>	7H pencil, pressure 750g/ 45°
<b>Life time</b>	100M times

### Power

<b>Power input</b>	DC12V, 63W MAX
<b>Power adapter</b>	AC input 100 ~ 264V / 47 ~ 63 Hz / DC output 12V
<b>LED status indicator</b>	Front bezel in power button / Green

### Mechanical & Environmental

<b>Housing</b>	Plastic/ Hospital white
<b>IP rating</b>	IP65 – front side, IPx1 whole system
<b>Operating Temp.</b>	0~40°C (Bum-in, not airtight)
<b>Storage Temp.</b>	-20~60°C
<b>Dimension</b>	430 (H) x 300 (V) x 83 (T) (mm)
<b>Weight (net)</b>	TBD kg (w/o power adapter)
<b>Shock</b>	Operating: 15g/0.53 oz, 11 ms, half sine wave
<b>Vibration</b>	Operating: 5 ~ 17 Hz , Amplitude : 0.1 17 ~ 500Hz , Acceleration : 1.0G
<b>Drop</b>	3 Feet height free drop pass
<b>Humidity</b>	Operating & storage-10%~90%, non-condensing
<b>Kensington lock hole</b>	One at bottom
<b>Certification</b>	Meet CE/FCC/VCCI Class B, IEC60601-1-2 4th Edition

### Ordering Information

WMD-153 PA	W/ Touch	15"Full Flat Touch Medical Grade Display
WMD-153 DICOM	W/ Touch	15"Full Flat Touch Medical Grade Display with DICOM part 14 compatible

