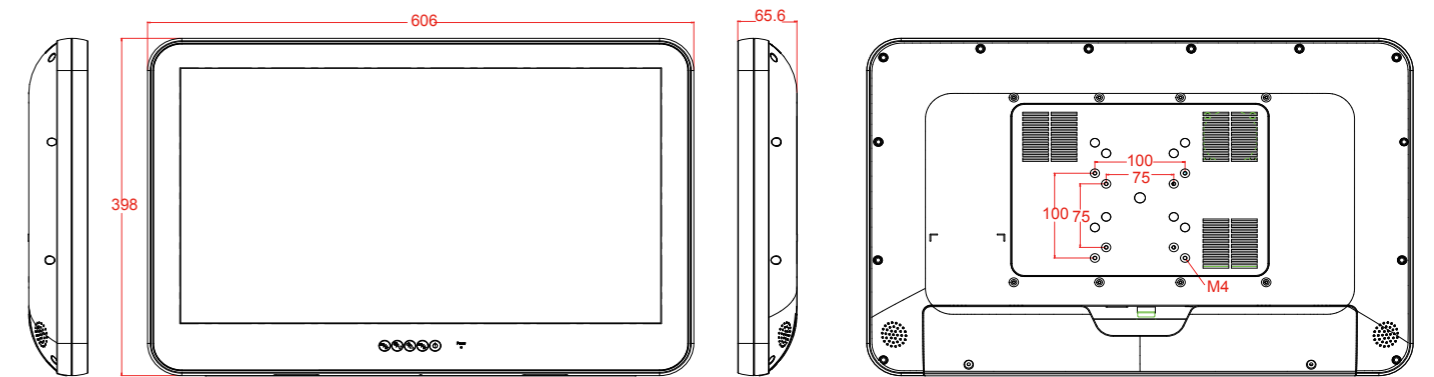


### Key Features

- 23.8" True Color Diagnostic Panel
- Anti-bacteria (MRSA) plastic housing
- Spill and dust resistant design (front panel: IP65)
- Built-in a pair of 5W stereo speakers
- Support multi-signal inputs: HDMI(cable optional), DP, Audio-in
- Support optional desktop stand, and VESA 75/100



### Outline Drawing



### LCD Panel

<b>Size</b>	23.8" wide 16:9
<b>Resolution</b>	Full HD 1920 x 1080
<b>Color numbers</b>	16.7M colors
<b>Viewing angle</b>	178 (H) / 178 (V)
<b>Contrast</b>	1000:1 (Typ)
<b>Brightness</b>	250 nits
<b>Response Time (ms)</b>	5 (Typ)
<b>Backlight</b>	LED
<b>LCD MTBF(hrs)</b>	30,000

### I/O & Control Keys

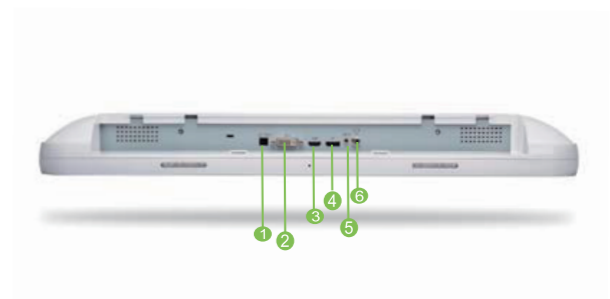
<b>USB</b>	USB 2.0 input x 1 (for USB touch controller)
<b>Audio input</b>	3.5mm phone jack connector * 1 (Line-in)
<b>DVI input</b>	DVI-D x 1
<b>DP input</b>	DP x 1
<b>HDMI input</b>	HDMI 1.4a x 1
<b>DC-in Jack</b>	12V DC-in Jack
<b>Speaker output</b>	5W x 2
<b>Reading light</b>	Light bar x 2
<b>Control keys</b>	From right to Left Indicator/ Hot Key (Power Button // Auto / OSD OFF // Up / Speaker adjust // Down / Reading light // Menu / Enter)

### Options

- Anti-bacteria desktop stand(VESA 75/100, 10kg, white, L type)
- HDMI cable

### Packing List

1	Medical power adapter 60W x 1
2	Power cord x 1
3	M4 Screws x 8
4	DP cable x 1
5	3.5mm audio cable x 1
6	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

### 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, 60W MAX
<b>Power adapter</b>	AC input 90 ~ 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>	0~45°C (Burn-in, not airtight)
<b>Storage Temp.</b>	-20~60°C
<b>Dimension</b>	606 (H) x 398 (V) x 65.6 (T) (mm x mm x mm)
<b>Weight (net)</b>	4.5 kg (w/o power adapter)
<b>Shock/ Vibration /Drop</b>	5-500Hz, Acceleration : 1.0G / Operation:15g half sine, 11ms duration / 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, RoHS2.0

### Order information

WMD-243 PA	W/ Touch	24" Full Flat Touch Medical Grade Display
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