



## AID-173M

17.3" Fanless Medical Touch Panel Monitor with Full HD

- ▶ Resistive Touch Screen
- ▶ HDMI Input/ USB Ports/ COM Ports/ 2.0MP Webcam/ Side Mic and Headphone Jacks
- ▶ IP-65 on Front Panel Protection
- ▶ System Fan-Less Design
- ▶ Dimensions (W x D x H): 505mm x 336mm x 54.5mm
- ▶ Light Weight 4.5Kg

+ Spec	
<b>System</b>	
<b>SBC</b>	AID-173M
<b>Expansion</b>	
<b>Expansion</b>	2 xMini PCIe
<b>I/O</b>	
<b>USB</b>	3 xUSB 2.0 1 xUSB Type B
<b>Com Port</b>	1 xRS-232 1 xRS-232/422/485
<b>Other</b>	2 xHDMI Input 1 xEarphone 1 xMic
<b>MIO</b>	2 xMini Card
<b>Display</b>	
<b>Resolution</b>	HDMI:Max. resolution 1920x1080
<b>Audio</b>	
<b>Audio Amplifier</b>	Anpec APA4863RI-TRG
<b>Speaker Output</b>	2 x 2W
<b>Mechanical &amp; Environmental</b>	
<b>Operating Temp</b>	0°C ~ 40°C (32°F ~ 104°F)
<b>Storage Temp</b>	-20 ~ 65°C (-4 ~ 149°F)
<b>Operating Humidity</b>	20% ~ 80%
<b>Weight</b>	4.5Kgs
<b>Dimension (L x W x H)</b>	505 x 336 x 54.5mm
<b>Vibration Test</b>	With SSD/mSATA : 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
<b>Shock Test</b>	With CF/SSD : 10Grms, IEC 60068-2-27, Half Sine, 11ms
<b>System Fan</b>	Fanless
<b>Construction - Front</b>	White Plastic
<b>Construction - Rear</b>	White Plastic
<b>Finishing</b>	Anti-microbial (Optional)
<b>Certifications</b>	
<b>Certification Information</b>	CE FCC Class B
<b>Ordering Information</b>	
<b>Ordering Information</b>	AID-173M-S01R 17.3"/ Power Bd/ AV2362-01/ HDMI Input/ Camera/ 19V Adapter
<b>Power Requirement</b>	
<b>Power Connector</b>	DC Jack
<b>Power Requirement</b>	+12V ~ +19V
<b>Power Mode</b>	AT/ATX (ATX is default setting)
<b>Adapter</b>	Input: 100 ~ 240 Vac / 50~ 60Hz; Output 65W Adapter (19V / 3.43A Adapter)

Panel	
<b>LCD Size</b>	17.3"
<b>Display Type</b>	Full HD
<b>Resolution</b>	1920x1080
<b>Pixel pitch</b>	0.1989 (H) x 0.1989 (V) mm
<b>Luminance</b>	300 Cd/m2
<b>Contrast ratio</b>	500~650
<b>Viewing angle</b>	Horizontal 60-70; Vertical 50-60 Deg.
<b>Response time</b>	TR 2-8 ms; TF 6-12 ms
<b>Backlight</b>	LED
<b>Touch Type</b>	5 Wires resistive
<b>Touch Light Transmission</b>	80% +/- 3%
<b>Touch Controller</b>	Onboard USB touch (EETI)

 Ordering

AID-173M-S01R  
17.3"/ Power Bd/ AV2362-01/ HDMI Input/ Camera/ 19V Adapter