



**HIGHNESS™**

**19"  
SURGICAL DISPLAY**



**Applications:**

Endoscopy,  
Laparoscopy,  
Digital OR

**MHSD-1912**



## TECHNICAL SPECIFICATIONS

Screen Technology	TFT AM LCD
Active Screen Size (Diagonal)	19"
Active Screen Size (H x V)	376.32 x 301.06 mm
Aspect Ratio	4:3
Resolution	1280 x 1024
Pixel Pitch	0.294 mm
Viewing Angle (H, V)	178°, 178°
Maximum Luminance	300 cd/m <sup>2</sup>
Contrast Ratio	1000:1
Color	16.7 Million (RGB 8-bit Data)
Response Time (Tr + Tf)	25 ms
Video Inputs Signals	Digital: - HDMI Standard, DVI Analog: - VGA
Interface Port	Digital: - HDMI Port, DVI Analog: - 15 Pin D-Sub
Power Requirements	AC 240V
Power Consumption	55W Max
Power Saving	EPA, VESA Standard
Operating Temperature	0 to +50°C
Storage Temperature	-20 to +60°C
Relative Humidity	10% to 90% (Non-Condensing)
Housing Color	White
Housing Material	Metal
Mounting Standard	VESA (100 mm)

**HIGHNESS MICROELECTRONICS PVT. LTD.**



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**XAVIER Med Pvt. Ltd.**

1-10-51/2, Road 6B, Dwarakapuram,  
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