



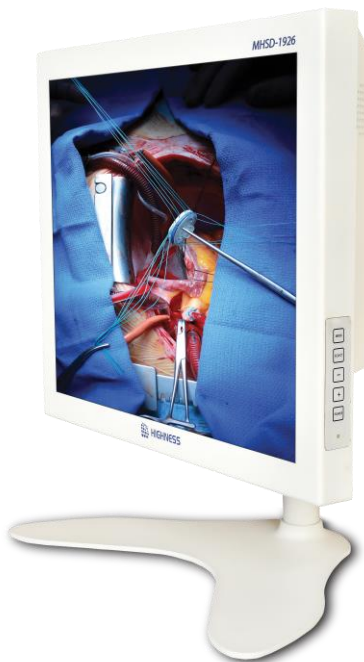
HIGHNESSTM

One of a kind

19" SURGICAL DISPLAY

MHSD-1926

FUNCTIONAL DRAFT SPECIFICATION



Applications:

Endoscopy

Laparoscopy

Digital OR

Update Date

01st Oct 2021

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HIGHNESS MICROELECTRONICS PVT LTD.

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Technical Specification

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 ²
Contrast Ratio	1000:1
Color	16.7 Million
Response Time (Tr + Tf)	25 ms
Video Inputs Signals	Digital: - DVI Analog: - VGA, Composite Video & S-Video
Interface Port	Digital: - DVI Analog: - 15 Pin D-Sub, RCA & Mini Din
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)