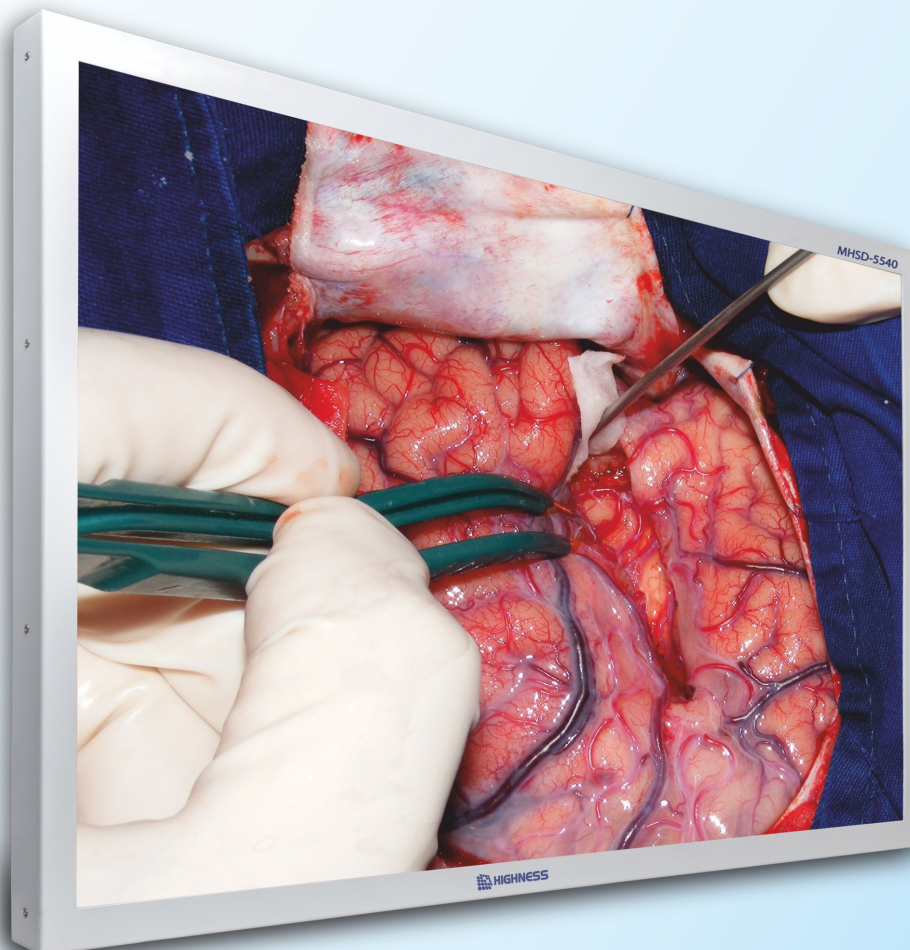




## 55" SURGICAL DISPLAY

- UHD 4K
- Clarity, Reliability for the clear view of Video & Still Images from Endoscopes, Laparoscopic Cameras & other imaging systems



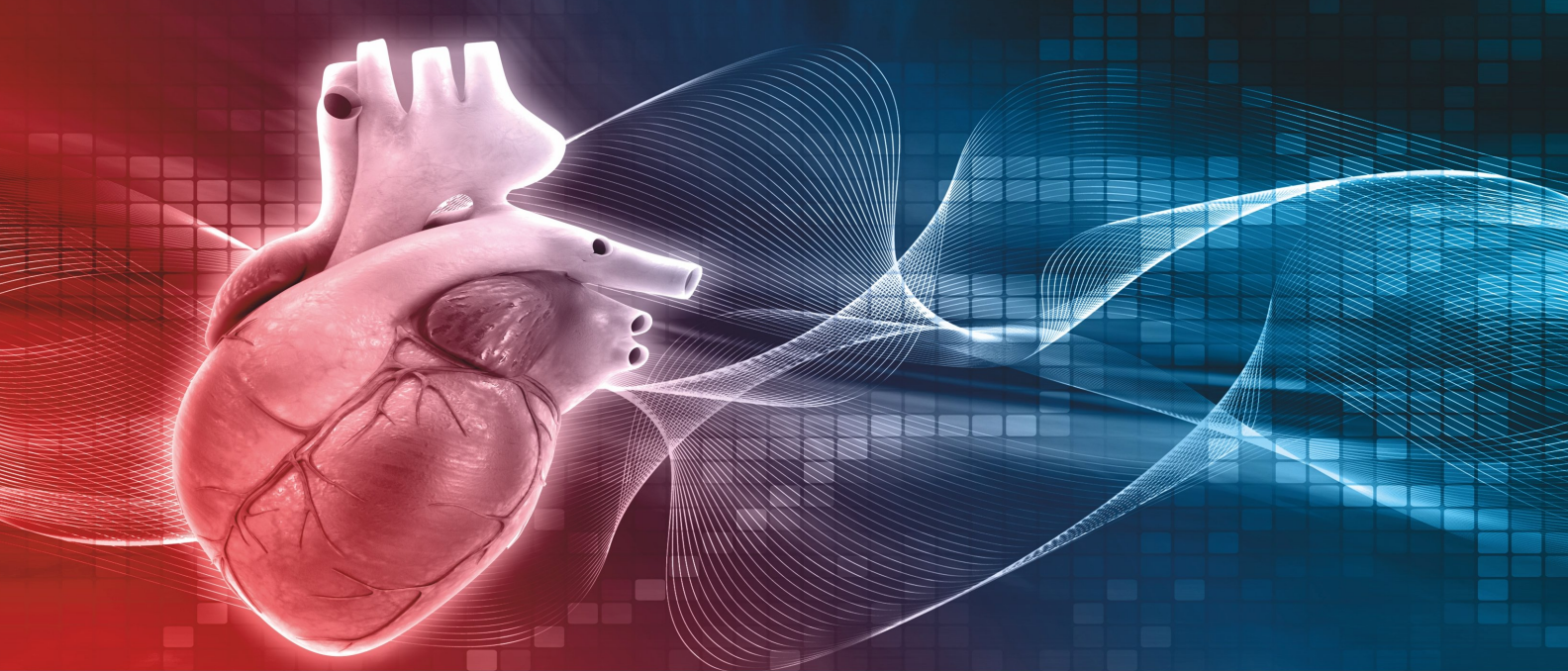
### Applications:

- Laparoscopy
- GI Endoscopy
- Bronchoscopy
- Surgical Microscopy
- Arthroscopy
- Neuro-Spine Surgery
- Digital OR

# MHSD-5540

Ver.2





## TECHNICAL SPECIFICATIONS

Model	MHSD-5540
Screen Technology	TFT AM LCD
Active Screen Size (Diagonal)	55"
Active Screen Size (H x V)	1233.4 x 706.8 mm
Aspect Ratio	16:9
Resolution	3840 x 2160
Pixel Pitch	0.315 mm
Viewing Angle (H, V)	178°
Maximum Luminance	500 cd/m <sup>2</sup>
Contrast Ratio	1100:1
Color	1.07 Billions (RGB 10-bit Data)
Response Time (Tr + Tf)	12 ms
Video Inputs Signals	Digital :- HDMI Standard, DP, DVI
Interface Port	Digital Input :- HDMI, DP, DVI
Video Outputs Signals	Digital :- DP
Power Requirements (Nominal)	AC 110~240V
Power Consumption (Nominal)	90W 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	Wall Mount
Warranty	2 Years
Applications	Laparoscopy, GI Endoscopy, Bronchoscopy, Surgical Microscopy, Arthroscopy, Neuro-Spine Surgery, Digital OR



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