



HIGHNESS™

One of a kind

27" MEDICAL GRADE WORKSTATION

- ◆ Full HD LCD
- ◆ Built-In System
- ◆ Multi Point Touch Screen



Applications:

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

MHSD-2700WST



TECHNICAL SPECIFICATIONS

Model		MHSD-2700WST
Active Screen Size (Diagonal)		27" diagonal
Active Screen Size (H x V)		597.6 x 336.15 mm
Aspect Ratio		16:9
Resolution		1920 x 1080
Pixel Pitch (H x V)		311.25 x 311.25 μ m
Viewing Angle (H, V)		178°, 178°
Maximum Luminance		1000 cd/m ²
Contrast Ratio		3000:1
Color		16.7 Million
Response Time (Tr + Tf)		20ms
Operating Temperature		0° to +50° C
Storage Temperature		-20° to +60° C
Output Signals		HDMI / VGA
In-Built System		Intel® Core™ i7 CPU@ 2.20GHz ~ 2.60GHz RAM 8GB (Expandable 16GB) Storage 256GB SSD (Expandable 1TB)
I/O Port	USB	USB2.0, USB3.0
	COM Port	RS232/RS422/RS485 (Optional)
	Network	10/100/1000M Ethernet Controller
Surface Treatment		Other Features :- Wi-Fi, Bluetooth (Optional) Output Signal for Connecting to Slave/Passive Monitor Multipoint Touch Screen (Optional)
Operating System		Toughened Glass (Optional)
Power Input		Windows 10 (Pre-Installed)
Power Consumption		DC 24V (6.67A)
Backlight Type		160W (Approx)
Backlight Life		LED
Enclosure		30,000 hours
Weight		Mild Steel / Aluminum
Mounting		TBA
Applications		VESA (100mm)
		Laparoscopy, GI Endoscopy, Bronchoscopy, Surgical Microscopy, Arthroscopy, Neuro-Spine Surgery, Digital OR, PACS / HIS



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 (Manufacturer reserves the sole right to change the specifications without prior notice.) (Touch screen will reduce the original luminance of the LCD display.)