



32" 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-3200WST



TECHNICAL SPECIFICATIONS

Model		MHSD-3200WST
Active Screen Size (Diagonal)		32" diagonal
Active Screen Size (H x V)		698.4 x 392.85 mm
Aspect Ratio		16:9
Resolution		1920 x 1080
Pixel Pitch (H x V)		121.25 x 363.75 μ m
Viewing Angle (H, V)		178°, 178°
Maximum Luminance		300 cd/m ²
Contrast Ratio		1200:1
Color		16.7 Million
Response Time (Tr + Tf)		10 ms
Operating Temperature		-10° to +60° 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) 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 10 Point Multipoint Touch Capacitive (Optional)
Operating System		Toughened Glass (Optional)
Power Input		Windows 10 (Pre-Installed)
Power Consumption		DC 24V (6.67A)
Backlight Type		160W
Backlight Life		LED
Enclosure		30,000 hours
Mounting		Mild Steel / Aluminum
Applications		Wall Mount / VESA (200mm) (Optional)
		Laparoscopy, GI Endoscopy, Bronchoscopy, Surgical Microscopy, Arthroscopy, Neuro-Spine Surgery, Digital OR, PACS / HIS