



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
	COM Port
	Network
Surface Treatment	USB2.0, USB3.0
	RS232/RS422/RS485 (Optional)
	10/100/1000M Ethernet Controller
	Other Features :- Wi-Fi, Bluetooth (Optional)
	Output Signal for Connecting to Slave/Passive Monitor
Operating System	10 Point Multipoint Touch Capacitive (Optional)
	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



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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.)



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