HIGHNESS™
One of a kind

43"
MEDICAL GRADE WORK STATION

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

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

FULL HD

Wall Mounting

MULTI TOUCH

MHSD-4300WST

TECHNICAL SPECIFICATIONS

Model		MHSD-4300WST
Active Screen Size (Diagonal)		43" diagonal
Active Screen Size (H x V)		941.2 x 529.416 mm
Aspect Ratio		16:9
Resolution		1920 x 1080
Pixel Pitch (H x V)		0.4902 x 0.4902 mm
Viewing Angle (H, V)		178°, 178°
Maximum Luminance		450 cd/m²
Contrast Ratio		1100:1
Color		16.7 Million
Response Time (Tr + Tf)		16ms
Operating Temperature		-10^0 to +60^0 C
Storage Temperature		-20^0 to +60^0 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
	COM Port	RS232/RS422/RS485 (Optional)
	Network	10/100/1000M Ethernet Controller
		Other Features :- Wi-Fi, Bluetooth (Optional) Output Signal for Connecting to Slave / Passive Monitor
Surface Treatment		Toughened Glass with IP 65 Grade (Optional)
		10 Point Multipoint Touch Capacitive (Optional)
Operating System		Windows 10 (Pre-Installed)
Power Input		DC 24V (6.67A)
Power Consumption		160W
Backlight Type		LED
Backlight Life		30,000 hours
Enclosure		Mild Steel / Aluminum
Mounting		Wall Mount
Applications		Laparoscopy, GI Endoscopy, Bronchoscopy, Surgical Microscopy, Arthroscopy, Neuro-Spine Surgery, Digital OR