



18.5" Medical Grade Workstation With
Multi-Point Projected Touch Screen



Rev.01
Release Date
04th May 2023

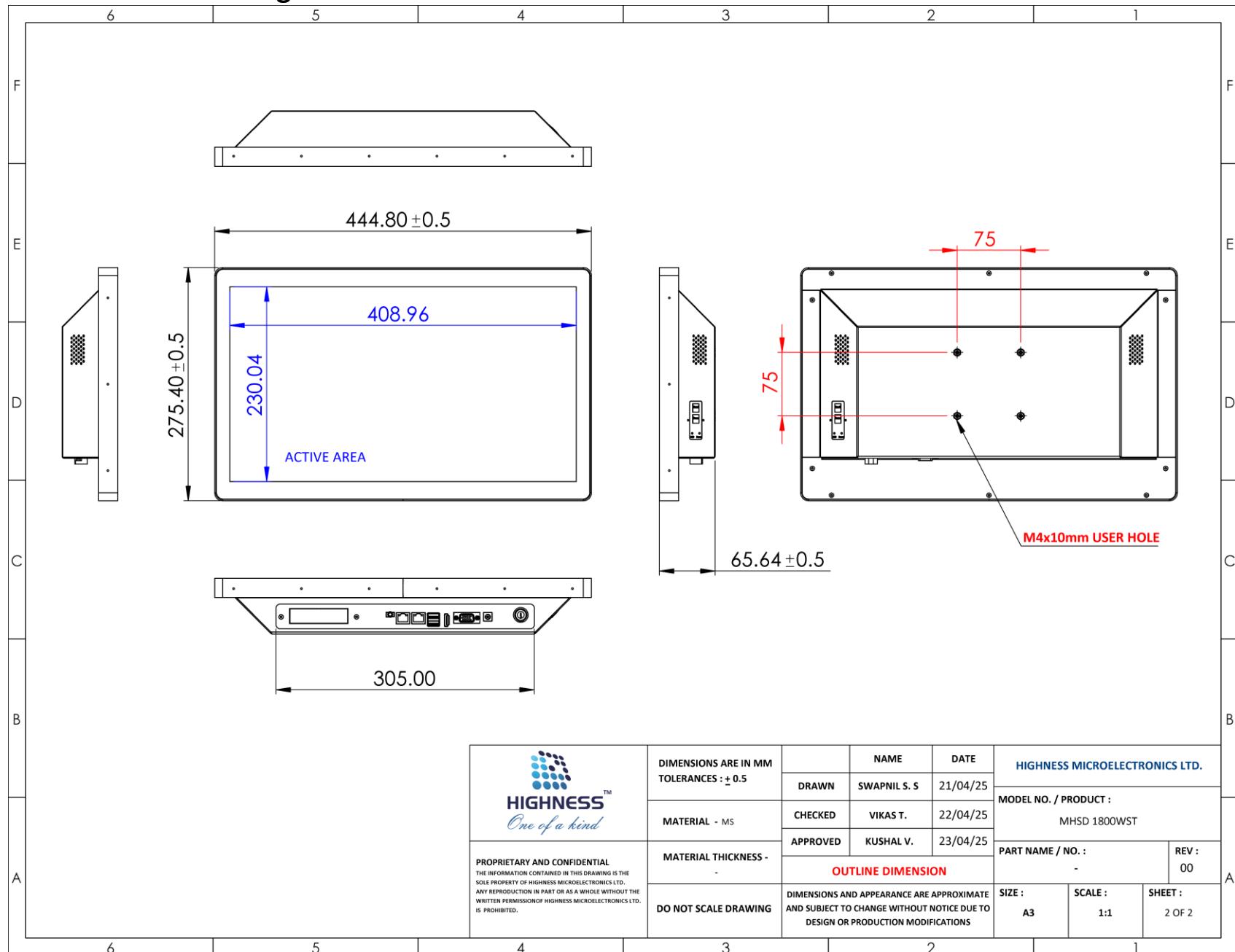
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1. Technical Specification

Screen Size	18.5" diagonal	
Active Area (H x V)	408.96 x 230.04 mm	
Resolution	1920 x 1080	
Aspect Ratio	16:9	
Pixel Pitch (H x V)	213 x 213 μm	
Color	16.7 Million	
Viewing Angle	89°/89°/89°/89°	
Luminance	500 cd/m ²	
Contrast	1200:1	
Response Time	14ms	
Operating Temperature	0° 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 to 16GB) Storage 256GB SSD (Expandable to 1TB)	
I/O Port	USB	USB2.0, USB3.0
	COM Port	RS232/RS422/RS485 (Optional)
	GPIO	Connector 10 Pin (Optional)
	Network	10/100/1000M Ethernet Controller
		Other Features- Wi-Fi, Bluetooth (Optional) Output Signal for Connecting to Slave/Passive Monitor
Touch Screen Type	10 Point Multipoint Touch Capacitive	
Operating System	Windows 10 (Pre-Installed)	
Power Input	DC 12V (5A)	
Power Consumption	60W	
Backlight Type	LED	
Backlight Life	30,000 hours	
Enclosure	Mild Steel / Aluminum	
Weight	TBA	
Mounting	VESA (75 mm)	

2. Mechanical Drawing



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