

## 15.6 Inch

# **Medical Touchmonitor**

### OTL15M



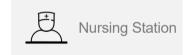


The General Touch's Medical-Grade Series Touchmonitor complies with IEC60601-1-2 and EN60601-1-2 standards that qualify its safe usage in exacting healthcare environments. Touch operability and aesthetics were also core considerations when designing with medical professionals in mind. A coating of anti-corrosion on its metal exterior is added in anticipation of the regular disinfection regimes. The closed frame and compact design sensitively projects the device as a "quiet achiever" with standard mounting.

The resultant product is an exquisite, reliable and durable touch display that blends in well in any healthcare establishment. Pains were also taken when choosing components with stable supply in the long run. Backed by a comprehensive 3-year warranty, healthcare professionals can concentrate on healing while they are using a GT Medical-Grade Series Touchmonitor.







- IEC/EN60601-1-2 Certificates
- Medical-grade material
- Anti-corrosion Coated
- Ture Flat Screen with PCAP Touch for easy clean
- Standard mounting
- Low power consumption save energy



## **SPECIFICATIONS**

Product Name	15.6 Inch Medical Touchmonitor		
Model	OTL15M		
LCD Panel Parameters			
Display Technology	Active Matrix TFT-LCD With LED Backlight		
Aspect Ratio	16:9		
Active Area (W x H)	344.16mm × 193.59mm		
Native Resolution	1920×1080 @ 60Hz		
Response Time (Typ.)	16ms		
Display Colors	16.7million		
Luminance (Typ.)	400nits, with PCAP 332nits		
Contrast Ratio (Typ.)	1200:1		
Viewing Angle (True)	Horizontal (left/right) CR≥10 85°/85°		
Viewing Angle (Typ.)	Vertical (up/down) CR≥10 85°/85°		
Touch Screen Parameters	3/39		
Touch Technology	PCAP		
Surface Treatment	Strengthened and Anti-Glare		
Active Area(W x H)	345.2mm × 194.5mm±0.3mm		
Thickness(Total)	3.7mm±0.3mm		
Light Transmission	≥85%		
Response Time	8~10ms		
Touch Screen Interface	USB		
Touch Point	10		
Overall Parameters			
Case/Bezel Color	White		
Mounting Options	VESA: 100mm × 100 mm, 75mm × 75mm		
Outline Dimensions $(W \times H \times D)$	388.6mm × 238.6mm × 40.8mm		
Power Supply	Input Voltage Range: +12VDC $\pm$ 5%, Coaxial power jack 2.5mm pin outer diameter		
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu		
Power Consumption (Typ.)	MAX: 20W		
Speaker	2*2W		
Webcam	NA		



Operating Altitude	≦3000m
Temperature Range	Operating: 0°C to 40°C, storage: -20°C to 60°C
Humidity (Non Condensing)	Operating: 20% to 80%, storage: 10% to 90%
I/O	VGA, HDMI, USB (Type B, for touch)
Accessories	Cables: VGA×1, USB×1, 1.5m Length
Carton Box Dimensions	480mm × 420mm × 160mm
Weight	Net: 4.46kg, Gross: 6.25Kg
MTBF	50,000 hours demonstrated
Agency Approvals	CE, FCC, UL, IEC 60601-1-2, EN 60601-1-2
Warranty	3 years

Ordering Information		
Model	Part Number	Description
OTL15M-LC40A0-UH420S-1.0	10202010651L	15.6", Medical grade, 16:9, 400nits, PCAP, USB, VGA & HDMI, White, Anti-Glare

#### Contact sales for other options

Optional Accessories			
Model	Part Number	Description	
Adapter	30207010030R	12V/7.5A, DC Cable: 1200mm, DC barrel plug 2.5mm pin inner diameter, Medical grade IEC60601-1,CE, FCC, UKCA, UL	
Power Cable	30301010018R	UK	1500mm
	30301010011R	EU	1500mm
	30301010010R	US	1500mm
HDMI Cable	30302030001R		1500mm

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