Request information

15.6 Inch

Medical Touchmonitor

The General Touch's advanced medical grade touchmonitor series proudly bears the UL, IEC 60601-1-2, and EN 60601-1-2, CE, FCC certifications, underscoring its compliance with the strictest global safety and performance standards for use in clinical healthcare settings. 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.

- Healthcare
- Medical Carts
- Nursing Station

Features & Benefits

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

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 (Typ.)	Horizontal (left/right) CR≥10 85°/85°
	Vertical (up/down) CR≥10 85°/85°
Touch Screen Parameters	
Touch Technology	PCAP
Cover Glass Treatment	Strengthened
Cover Glass Surface Treatment	Anti-Glare
Impact Resistance Level	IK08
Active Area(W x H)	345.2mm × 194.5mm ± 0.3mm
Thickness(Total)	3.7±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 × 100mm, 75mm × 75 mm
Outline Dimensions（W×H×D）	388.6mm × 238.6mm × 40.8mm
Power Supply	Input Voltage Range: +12VDC ± 5%, Coaxial power jack 2.5mm pin outer diameter
On Screen Display (OSD)	Control (back): Power, Auto, Up, Down, Menu
Power Consumption (Typ.)	12W
Speaker	2*2W
Webcam	NA

Operating Altitude	≦3000m
Temperature Range	Operating: 0℃ to 40℃, storage: -20℃ to 60℃
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	490mm × 430mm × 160mm
Weight	Net: 3.2kg, Gross: 5.25Kg
MTBF	50,000 hours demonstrated
Agency Approvals	UL, IEC 60601-1-2, EN 60601-1-2, CE, FCC, UKCA, CCC
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	30207010034L	12V/5A, DC Cable: 1200mm, DC barrel plug 2.5mm pin inner diameter, Medical grade IEC60601-1, CE, FCC, UKCA, UL, CCC	
Power Cable	30301010018R	UK	1500mm
	30301010011R	EU	1500mm
	30301010010R	US	1500mm
HDMI Cable	30302030001R		1500mm

Go to *www.generaltouch.com* for more products and information, or contact us.
General Touch Co., Ltd. reserves the right to change or update, without notice, any information contained herein; to change, without notice, the design, construction, materials, processing or specifications of any products; and to discontinue or limit production or distribution of any products.

Tel: 0086-28-85124120
Fax: 0086-28-85124115
E-mail: info@generaltouch.com
http://*www.generaltouch.com*

Proudly supported by DCLTEK in the USA WWW.DCLTEK.COM 1-800-407-8917 SALES@DCLTEK.COM