CTT

MEDICAL DISPLAY SOLUTIONS

MEDICAL GRADE TOUCH MONITOR

21.5-inch

Designed for clinical environments. Certified to IEC 60601-1-2, with anti-glare PCAP touch and corrosion-resistant metal chassis.



AVAILABLE SIZES

15.6 • 21.5 • 23.8"

Built for Healthcare Environments



CTT 21.5-inch medical touch monitor

01 IEC 60601-1-2 Certified

Medical-grade materials selected throughout. Certified to IEC 60601-1-2 and EN 60601-1-2 for reliable electromagnetic immunity in clinical settings.

02 PCAP Touch, IK07 Impact Rated

Projected capacitive touch with anti-glare glass delivers accurate response and clear visibility from multiple viewing angles.

03 ESD Protection, Level 4

8 kV contact discharge and 15 kV air discharge rating. Withstands electrostatic events in busy imaging and diagnostic rooms.

04 Anti-corrosion Metal Chassis

Coated metal exterior tolerates repeated disinfection wipes, matching hospital cleanliness protocols.

Crisp Imaging, Built to Last

400 nits

Brightness for well-lit exam rooms

16.7M

8-bit color depth, accurate imaging

50,000 hours

LED backlight MTBF, 7x24 duty cycle



Ideal for ultrasound carts, dental chairs, doctor workstations and clinic deployments. Consistent readability across shifts.

THREE SCREEN SIZES

15.6" • 21.5" • 23.8"

Ready to Integrate, Easy to Deploy



Rear I/O panel: HDMI, VGA, USB-B, power, integrated speakers

Dual Video Input

HDMI + VGA, compatible with most imaging equipment

Touch & Audio

USB-B touch port, built-in 2 x 2 W speakers via HDMI audio

Low Power & OSD

20 W typical consumption, 5-button OSD with LED indicator

VESA Mounting

VESA 75 x 75 mm and 100 x 100 mm. Fits wall brackets, medical arms, machine-integrated bases; landscape or portrait.

Closed-frame housing and a compact footprint let CTT monitors snap onto exam equipment, dental units, nurse stations and rolling carts with minimal engineering effort.

CTT

SUPPORT & RESOURCES

Long-term Support, Ready for You

3 Years

Standard 3-year warranty with stable long-run supply. Healthcare projects can count on CTT for spare parts and batch orders without disruption.

DATASHEET DOWNLOAD

15.6" • 21.5" • 23.8"

Full specifications for each screen size

3D CAD DRAWINGS

Mechanical models for integration planning