



Medical Black Series

24 Inch Touch Monitor
BKT241MD



Reliability



60601 Certification



Optional Built-In Privacy Screen



Rugged Metal Construction



IP rated



Power



DVI



HDMI



DisplayPort



VGA



Audio



USB-B

VIDEO

TOUCH

Touch Performance

Ultra Fast Precision Touch Response

Ten Point Multi-Touch Accepting Input from Finger, Capacitive Stylus, Nitrile / Latex / Vinyl Gloves

Anti-Fingerprint

Projected Capacitive Technology

No Calibration Required

HID Compliant and No Driver Required

Medical Series Features

IP Rated to Allow Easy Disinfection

Anti-Vandal Chemically Strengthened and Sealed Glass Surface

Advanced Heat Dissipation for Extended Lifespan

US Technical Support Available 24/7

VESA Compatible Mounting

3 Year Extended Warranty

Removable Stand

888-623-2004

www.TechGlobal.com

DESIGNED AND MANUFACTURED IN ELGIN, IL



Technical Specifications

Viewable Image Size	23.8"
Touch Technology	PCAP 10 Point, PCT/Anti-Fingerprint
Aspect Ratio	16:9
Native Resolution	1920 x 1080
Refresh Rate	60 Hz
Pixel Pitch	275 µm
..per inch	93 @ Native Resolution
Brightness (Typ.)	250 cd / m ²
Response Time (Typ.)	16 ms
Viewing Angle (Typ.)	178°
Contrast Ratio	3000:1
Supported Colors	16.7M
Speakers	Two Acoustically Tuned Multimedia Speakers
Inputs	DisplayPort, HDMI, VGA , and DVI

Measurements

Power Consumption	19.5 W
.. in Power Saving Mode	0.35 W
Dimensions	22.8 x 15.2 x 8.1 in.
..Dims. without Stand	22.8 x 13.7 x 1.6 in.
Weight	16.8 lbs.
..Weight without Stand	14.6 lbs

Operation

Operating Conditions	0° to 50° C (32° - 122° F)
Humidity	5 - 90%
Altitude	5,486 m (18,000 ft.)
Storage Conditions	-20° to 60° C (-4° to 140° F)
Humidity	5 - 90%
Altitude	12,192 m (40,000 ft.)
VESA Configuration	100 x 100 mm
Warranty	3 Years Parts and Labor Including Backlight *Optional Advanced Replacement Service

Technical Support

Customer and technical support is available 24/7. Call 888-623-2004 or visit www.TechGlobal.com/support
For more information on other products including touchscreen monitors, large format displays, and custom touchscreen solutions visit www.TechGlobal.com

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