



Medical Black Series

27 Inch Touch Monitor
BKT271MD



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

	FHD Model	UHD/4K Model
Viewable Image Size	27.0"	
Touch Technology	PCAP 10 Point, PCT/Anti-Fingerprint	
Aspect Ratio	16:9	
Native Resolution	1920 x 1080	3840 x 2160
Refresh Rate	60 Hz	
Pixel Pitch ..per inch	311 μ m 82 @ Native Resolution	155 μ m 164 @ Native Resolution
Brightness (Typ.)	350 cd / m ²	500 cd / m ²
Response Time (Typ.)	20 ms	16 ms
Viewing Angle (Typ.)	178°	
Contrast Ratio	3000:1	1000:1
Supported Colors	16.7M	1.07B
Speakers	Two Acoustically Tuned, 8 Ohm, 2 Watt, Multimedia Speakers	
Inputs	DisplayPort, HDMI, VGA , and DVI	

Measurements

Power Consumption	24.5 W	46 W
.. in Power Saving Mode	0.35 W	0.35 W
Dimensions	25.5 x 18.5 x 9.8 in.	
..Dims. without Stand	25.5 x 15.3 x 1.9 in.	
Weight	22.2 lbs.	23.5 lbs.
..Weight without Stand	20 lbs.	21.3 lbs.

Operation

Operating Conditions	0° to 50° C (32° to 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 mm x 100 mm, 200 mm 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

Tech Global 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.