

# Black Series

43 Inch Touch Display  
BKT431-UHD



2.6 inches  
(66 mm)

39.3 inches  
(998 mm)

**4K**  
ULTRAHD

23.1 inches  
(587 mm)



IR REMOTE



Reliability



Rugged Metal Construction



Anti-Fingerprint



Fan Cooling



Hi-Bright  
700 cd / m<sup>2</sup>

## Display Specifications

Commercial Grade LCD Panel

3 Year Extended Warranty

Edge-to-Edge Sealed and Thermally Strengthened Safety Glass

Dual Fan Adaptive Cooling and Filtered Intake for Extended Lifespan

VESA Compatible Mounting

Removable Handles

Included IR Remote

## Touch Performance

Ultra Fast Precision Touch Response Using Projected Capacitive Technology

Requires Human Intentional Touch (HIT)

Touch Operation Virtually Unaffected by Contaminants

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

USB HID Compliant & Driver Free Installation

No Calibration Required

## Optional Models

Type	Additional Features	SKU
UHD	UHD/4K	BKT431-UHD



Power



DVI



HDMI



DisplayPort



VGA

VIDEO



Audio



Remote

OPTIONAL TETHERED REMOTE



USB-B

TOUCH

888-623-2004 | www.TechGlobal.com  
DESIGNED AND MANUFACTURED IN ELGIN, IL



## Technical Specifications

Viewable Image Size	43.0"
Touch Technology	PCAP 10 Point, PCT/Anti-Fingerprint
Cooling	Adaptive Dual Fan Cooling with Filter and Heat Dissipation
Aspect Ratio	16:9
Native Resolution	3840 x 2160
Refresh Rate	60 Hz
Pixel Pitch ..per inch	245 μm 102 @ Native Resolution
Brightness (Typ.)	700 cd / m <sup>2</sup>
Response Time (Typ.)	8 ms
Viewing Angle (Typ.)	178°
Contrast Ratio	3000:1
Supported Colors	16.7 M
Speakers	Two Acoustically Tuned Multimedia Speakers
Inputs	DisplayPort, HDMI, VGA , and DVI

## Measurements

Power Consumption .. in Power Saving Mode	66W 0.03 W
Dimensions	39.3 x 23.1 x 2.6 in.
Weight	54.3 lbs.

## Operation

Operating Conditions	0° to 40° C (32° to 104° F)
Humidity	30 - 85%
Altitude	5,486 m (18,000 ft.)
Storage Conditions	-10° to 60° C (14° to 140° F)
Humidity	10 - 90%
Altitude	12,192 m (40,000 ft.)
VESA Configuration	400 x 400 mm
Warranty	3 Years Parts and Labor Including Backlight and Touch Components *Optional Advanced Replacement Service

## Technical Support

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

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