

# iiyama ProLite T2454MSC-B1AG computer monitor

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**Artikel**  
**Herstellernummer**  
**EAN**  
iiyama

1446  
T2454MSC-B1AG  
4948570116416

## **24" P-CAP 10pt touch screen featuring IPS panel technology and Anti Glare coating**

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2454MSC-B1AG delivers seamless and accurate touch response. Featuring IPS LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect choice for a vast array of interactive applications. The Anti Glare coating helps to avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. Its flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience. The ProLite T2454MSC-B1AG is the ideal solution for interactive signage, instore retail, POS and interactive presentations.

## **TOUCH TECHNOLOGY - CAPACITIVE**

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.

## **IPS**

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

## **AG COATING**

The Anti Glare coating is used in professional-grade displays to help avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. It also makes the screen less susceptible to dust, grease and dirt marks.

## **SPEAKERS**

This LED monitor is equipped with two high quality stereo speakers.

## **VESA**

VESA mount compliance means you can easily mount the LFD to any mounting that complies with the VESA standard.

## **Zusammenfassung**

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iiyama ProLite T2454MSC-B1AG, 60.5 cm (23.8"), 1920 x 1080 pixels, Full HD, LED, 4 ms, Black

iiyama ProLite T2454MSC-B1AG. Display diagonal: 60.5 cm (23.8"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black

Merkmale

<b>Logistics data</b>		<b>Performance</b>	
Harmonized System (HS) code	85285210	NVIDIA G-SYNC	N
<b>Sustainability</b>	Sustainability certificates	AMD FreeSync	N
		Windows operating systems supported	Y
<b>Packaging content</b>	Cables included	Linux operating systems supported	Y
		OmniTapps Multitouch compatibility	N
<b>Design</b>	Product colour	<b>Weight &amp; dimensions</b>	
		Width (with stand)	540.5 mm
<b>Operational conditions</b>	International Protection (IP) code	Depth (with stand)	128 mm
		Height (with stand)	388 mm
	Certification	Weight (with stand)	5.5 kg
		Width (without stand)	540.5 mm
	CE, TÜV-Bauart, VCCI-B, EAC, ErP, WEEE, REACH, CB	Depth (without stand)	46.5 mm
		Height (without stand)	322.5 mm
		<b>Ports &amp; interfaces</b>	
		Number of upstream ports	1
		USB Type-A downstream ports quantity	1
		USB Touch port	Y
		VGA (D-Sub) ports quantity	1
		HDMI	Y
		HDMI ports quantity	1
		Audio input	3.5mm
		HDCP	Y

H)	
Storage relative humidity (H-	10 - 90%
H)	

Multimedia

Built-in speaker(s)	Y
Built-in camera	N
RMS rated power	4 W
Megapixel (approx.)	2.1 MP
Built-in microphone	N

Other features

Dimensions (W x D x H) with stand	540.5 x 128 x 388 mm
Display viewable area (HxV)	527.04 x 296.46 mm
Placement supported	Horizontal/Vertical
Full HD	Y
Mean time between failures (MTBF)	30000 h

Power

Energy efficiency class (SDR)	F
Energy consumption (SDR) per 1000 hours	20 kWh
Power consumption (typical)	24 W
Power consumption (standby)	0.5 W
AC input voltage	100-240 V
AC input frequency	50 - 60 Hz
Power supply type	AC
Energy efficiency scale	A to G

Ergonomics

VESA mounting	Y
Panel mounting interface	100 x 100 mm
Wall mountable	Y
Cable lock slot	Y
Cable lock slot type	Kensington
Height adjustment	Y
Height adjustment	7 cm
Tilt angle range	-5 - 90°
On Screen Display (OSD) languages	German, Dutch, English, Spanish, French, Italian, Japanese, Polish, Portuguese, Russian
Number of OSD languages	10
Plug and Play	Y
Tilt adjustment	Y

Display

Display diagonal	60.5 cm (23.8")
Display resolution	1920 x 1080 pixels
HD type	Full HD
Native aspect ratio	16:9
Display technology	LED
Panel type	IPS
Touchscreen	Y
Touchscreen type	Multi-user
Touchscreen technology	Projected capacitive system
Touch technology	Multi-touch
Number of simultaneous touchpoints	10
Response time	4 ms
Screen shape	Flat
Supported graphics resolutions	640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1440 x 900 (WXGA+), 1680 x 1050 (WSXGA+), 1920 x 1080 (HD 1080)
Aspect ratio	16:9
Contrast ratio (typical)	1000:1
Contrast ratio (dynamic)	5000000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	16.78 million colours
Pixel pitch	0.274 x 0.274 mm
Horizontal scan range	30 - 80 kHz
Vertical scan range	56 - 75 Hz

Display diagonal (metric)	60.5 cm
Display brightness	250 cd/m <sup>2</sup>
LED backlight	Y

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.