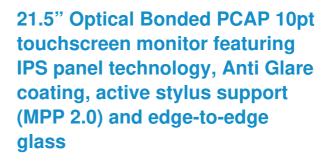


TOUCHSCREENS

INFORMATION





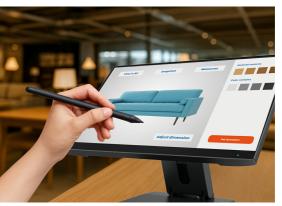
Immersive interaction and elegant design - Discover the ProLite T2254MSC-B2AG, a vibrant 21.5" Full HD touchscreen monitor designed for exceptional interactive experiences. Featuring intuitive 10-point touch technology (Optical Bonded PCAP), which ensures smooth and precise touch response and low light reflection. In addition, the display is protected from moisture and potential condensation development. With built-in MPP2.0 support (Microsoft Pen Protocol), a stylus with tilt and pressure sensitivity can be used, providing a natural, precise and intuitive writing or drawing experience, just like a pen on paper.

The vibrant colors of the IPS panel will captivate users with precise and natural interaction from any angle. Its sleek and stylish design, edge-to-edge glass and antiglare surface offer durability and ease of cleaning, perfect for busy commercial environments, hospitality spaces, healthcare facilities and public areas. With adjustable ergonomics, neat cable management, built-in audio and seamless connectivity (HDMI, DisplayPort, USB 3.2 hub), it is an ideal choice for POS, self-service solutions and interactive signage.



Vivid colors and wide viewing angles

Ensure perfect visibility from any position - The IPS panel delivers vivid, consistent colors and wide viewing angles, ideal for dynamic retail environments and busy commercial spaces.



Built-in MPP2.0 stylus support - like a pen on paper

Thanks to the integrated MPP 2.0 support, you can enjoy a smooth, pen-on-paper experience: tilt and pressure sensitivity allow you to write, draw and annotate with precision and ease, perfect for natural and intuitive use.



Responsive interaction and good protection

Featuring intuitive PCAP touch technology with Optical Bonding, the screen offers smooth and responsive interaction with reduced glare, while remaining protected from moisture and condensation. Perfect for high-use environments.



Deep contrast and less reflections

Enjoy crystal-clear visuals with deep contrast and less glare - the optical bonded touch panel ensures sharp, easy-to-read content, even under bright retail lighting.

01

DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	21.5", 54.6cm
Panel	IPS LED, AG surface finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m ²
Static contrast	1300:1 with touch
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 120kHz
Viewable area W x H	476 x 268mm, 18.7 x 10.5"
Pixel pitch	0.082mm
Bezel colour and finish	black, matte



TOUCH

Touch technology	optical bonding PCAP
Touch points	10 (HID, only with supported OS)
Touch accuracy	+- 2mm
Touch method	finger, glove (latex), capacitive stylus
Touch interface	USB
Supported operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.



INTERFACES / CONNECTORS / CONTROLS

DisplayPo	t X1
Audio output Mini jack x Speakers 2	
HDCP yes	
USB HUB x2 (v.3.2 (Gen 1, 5Gbit))



FEATURES

Extra	Optical Bonding PCAP, anti-glare coating, MPP2.0 support, TCO10 & EPEAT Silver certification
Kiosk mode	yes
Glass hardness	7H

05 GENERAL

OSD languages EN, DE, FR, ES, IT, PT, RU, JP, NL, PL

Control buttons Joystick / power button - power/menu, up/input select, down, left/eco/i-Syle color/blue

light reducer, right/volume

User controls Picture adjust (brightness, contrast, eco, adv. contrast, Overdrive, X-Res technology,,

black tuner), color settings (6-axis, i-Style color, blue light reducer, gamma, RGB range), color temperature), OSD (horizontal position, vertical position, rotate, time, background, DDC/CI control, display information), language, miscellaneous (sharpness. video mode adjust, opening logo, power led, usb charge), input select, audio settings (volume, mute

audio), recall

Blue light reducer yes

Flicker free yes

Plug&Play DDC2B

06 MECHANICAL

Orientation landscape, face-up

Height adjustment 112mm

Tilt angle 90° up; 5° down

VESA mounting 100 x 100mm

Cable management yes

system

MTBF 50000 hours (excluding backlight)

07 ACCESSORIES INCLUDED

Cables power, USB, HDMI

Guides quick start guide, safety guide

Other Screwdriver

Cable cover yes

POWER MANAGEMENT

Power supply unit internal

Power supply AC 100 - 240V, 50/60Hz

Power usage 15W typical, 0.5W stand by, 0.3W off mode

09 SUSTAINABILITY

Regulations CE, EAC, RoHS support, ErP, WEEE, EPEAT, REACH, UKCA

Energy efficiency class (Regulation (EU) 2017/1369)

EPEAT Silver EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country.

REACH SVHC

above 0.1%: Lead



DIMENSIONS / WEIGHT

Product dimensions 489 x 355 x 241mm

WxHxD

Box dimensions W x 570 x 367 x 151mm

H x D

Weight (without box) 4.9kg

Weight (without 2.9kg

stand)

Weight (with box) 7.6kg

EAN code

4948570125715



EU ENERGY EFFICIENCY LABEL

Energy efficiency D class (Regulation (EU) 2017/1369)

