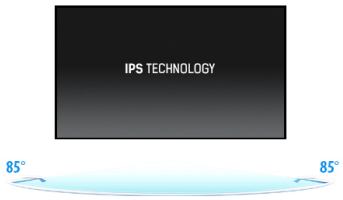






10pt touch open frame monitor with Anti-Glare Glass and high brightness

The ProLite TF2234MC-B7AGB uses PCAP Touch technology, and it is built into an eye-catching bezel with edge-to-edge glass. Featuring IPS LCD Screen technology, it offers exceptional colour performance and wide viewing angles. The higher brightness ensures crispy and clear images, even in a bright environment. In addition to the superb image quality, the screen is suitable for demanding environments. It comes with a rugged bezel and IP65 rating, meaning the monitor is dust and water resistant from the front. The Anti Glare Glass helps to avoid issues with reflections and external light sources affecting contrast and sharpness. The ProLite TF2234MC-B7AGB is the ideal screen for kiosk integrators and a superb display for use as Interactive Digital Signage, Instore Retail and Interactive Presentation display. For ease of integration, this monitor can be equipped with optional external mounting brackets (OMK1-1).



IPS

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



Touch Through-Glass

This through glass touch screen works right through glass and can turn glass surfaces into an interactive touch screen display. Use it on storefront windows, real estate office, in-store for POS or restaurants.

01 DISPLAY CHARACTERISTICS

Design	Open Frame
Diagonal	21.5", 54.6cm
Panel	IPS LED, Anti Glare Glass
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	350 cd/m²
Brightness	300 cd/m² with touch
Light transmittance	85%
Static contrast	1 000:1 with touch
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	30 - 84kHz
Viewable area W x H	476 x 267.7mm, 18.7 x 10.5"
Pixel pitch	0.247mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch method	stylus, finger, glove (latex)
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.
Through-Glass	6mm
Palm rejection	yes

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x1 DisplayPort x1
HDCP	yes

04 FEATURES

Extra	anti-glare coating, touch through-glass
Glass thickness	1.5mm
Glass hardness	6H
Water and dust protection	IP65 (front)

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, JP, NL, PL
Control buttons	Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select, Power

User controls	picture (contrast, brightness, H.position, V.position, phase, clock, auto adjust), advanced (color temp., sharpness), OSD (time out, position, H-position, V-position, Touch switch), option (reset, language, source select, display mode, factory)
Plug&Play	DDC2B

06 MECHANICAL

Orientation	landscape, portrait, face-up
VESA mounting	100 x 100mm

07 ACCESSORIES INCLUDED

Cables	power, USB, HDMI, DP
Guides	quick start guide, safety guide
Other	AC adapter
Cable cover	yes

08 POWER MANAGEMENT

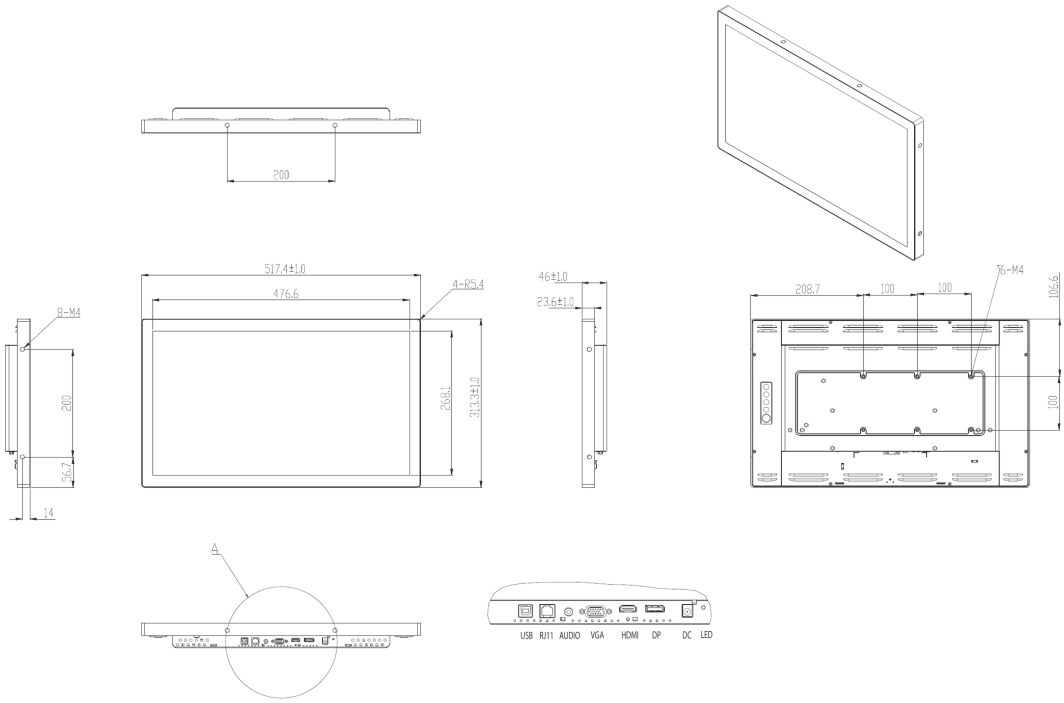
Power supply unit	external
Power supply	DC 12 V
Power usage	18W typical, 1.5W stand by, 0.3W off mode

09 SUSTAINABILITY

Regulations	CE, EAC, RoHS support, ErP, WEEE, cULus, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	F
REACH SVHC	above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	517.5 x 313.5 x 46mm
Box dimensions W x H x D	610 x 405 x 160mm
Weight (without box)	4.4kg
Weight (with box)	6.8kg
EAN code	4948570118373



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED