iiyama

PROLITE T2235MSC-B1



22" 10 point multi-touch monitor with Edge to Edge glass

With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite T2235MSC delivers seamless and accurate touch response. Featuring VA LED-backlit LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it an excellent choice for a vast array of demanding interactive applications. Users can benefit from its hinged stand allowing the monitor to lay down completely flat for use as a giant tablet. The T2235MSC comes equipped with several video inputs and stereo speakers delivering good quality sound. An ideal screen for Interactive Digital Signage, InStore Retail, Gaming and Interactive Presentations purposes.



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.



VA matrix

VA panel 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.



01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	21.5", 54.7cm
Panel	VA LED
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m ²
Brightness	225 cd/m ² with touch
Light transmittance	90%
Static contrast	3 000:1 with touch
Advanced contrast	12M:1
Response time (GTG)	6ms
Viewing zone	horizontal/vertical: 176°/176°, right/left: 88°/88°, up/down: 88°/88°
Colour support	16.7mln
Horizontal Sync	30 - 80kHz
Viewable area W x H	476.1 x 267.8mm, 18.7 x 10.5"
Pixel pitch	0.248mm
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.

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	DVI x1 DisplayPort x1
Audio output	Speakers 2 x 2W
04 FEATURES	
OSD key lock	yes
05 GENERAL	
OSD languages	EN, DE, FR, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Menu, Scroll up/ Audio Adjust, Scroll down/ i-Style Colour, Select/ Input select, Power
User controls	auto image adjust, picture adjust (contrast, brightness, ACR, ECO, OD), input select, auto adjust (volume, mute, audio input), colour adjust, information, manual image adjust (H./V. position, clock, phase, sharpness, video mode adjust, blue light reducer, X-Res Technology), setup menu (langueage select, OSD position, OSD time out, OSD background, opening logo, LED), memory recall
Convenience	Kensington-lock™ prepared

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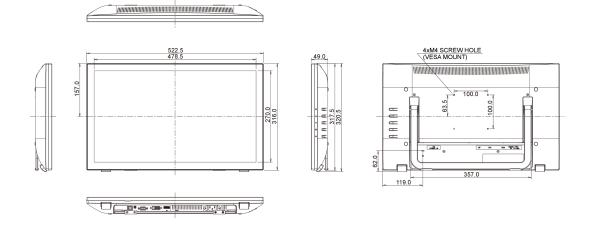
Blue light reducer	yes
Plug&Play	DDC2B
06 MECHANICAL	
Tilt angle	15° up; 70° down
VESA mounting	100 x 100mm
07 ACCESSORIES INCLUDED	
Cables	power, DVI, USB, Audio
Guides	quick start guide, safety guide
08 POWER MANAGEMENT	
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	21W typical, 0.5W stand by, 0.5W off mode
09 SUSTAINABILITY	
Regulations	CE, TÜV-Bauart, VCCI-B, RoHS support, ErP, WEEE, CU, 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	522.5 x 320.5 x 49mm

EAN code

5kg 4948570114320

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