iiyama



22" 10 point touch monitor with edge-to-edge glass and AMVA panel

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2236MSC delivers seamless and accurate touch response. The AMVA panel technology guarantees high performance with excellent colour reproduction and high contrast, making it an excellent choice for a vast array of demanding interactive applications. The flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience.



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.



AMVA

AMVA 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	AMVA LED
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m ²
Brightness	215 cd/m ² with touch
Light transmittance	85%
Static contrast	3000:1
Advanced contrast	12M:1
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 - 80kHz
Viewable area W x H	476.6 x 268.1mm, 18.8 x 10.6"
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.
Palm rejection	yes

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	DVI x1 HDMI x1
Audio output	Speakers 2 x 2W
USB HUB	x4 (v.3.2 (Gen 1, 5Gbit))

04 FEATURES

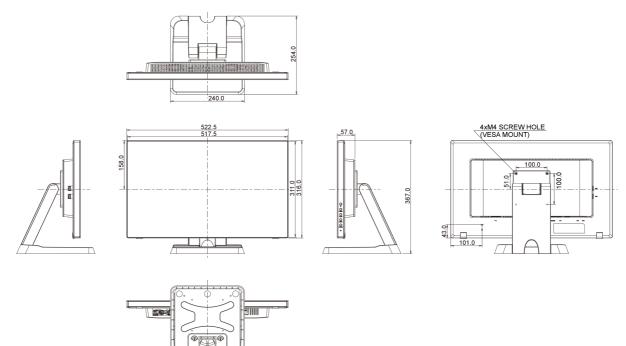
OSD key lock

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP
Control buttons	Scroll up / Audio Adjust / Blue light reducer, Scroll down / ECO, Auto, Menu, Power
User controls	luminance (contrast, brightness, ECO, i-Style colour, ACR), image setup (clock, phase, H.position, V.position, aspect), colour temp., OSD setup (H.position, V. position, timeout, language), extra (reset, signal select, HDMI audio, OD, information), volume, auto adjust

yes

Convenience	Kensington-lock™ prepared
Blue light reducer	yes
Plug&Play	DDC2B
06 MECHANICAL	
Tilt angle	90° up; 5° down
VESA mounting	100 x 100mm
07 ACCESSORIES INCLUDED	
Cables	power, VGA, DVI, USB, Audio
Guides	quick start guide, safety guide
08 POWER MANAGEMENT	
Power supply unit	internal
Power supply unit Power supply	internal AC 100 - 240V, 50/60Hz
Power supply	AC 100 - 240V, 50/60Hz
Power supply Power usage	AC 100 - 240V, 50/60Hz
Power supply Power usage 09 SUSTAINABILITY	AC 100 - 240V, 50/60Hz 23.7W typical, 0.39W stand by, 0.32W off mode
Power supply Power usage O9 SUSTAINABILITY Regulations Energy efficiency class (Regulation (EU)	AC 100 - 240V, 50/60Hz 23.7W typical, 0.39W stand by, 0.32W off mode CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, cULus, REACH
Power supply Power usage 09 SUSTAINABILITY Regulations Energy efficiency class (Regulation (EU) 2017/1369)	AC 100 - 240V, 50/60Hz 23.7W typical, 0.39W stand by, 0.32W off mode CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, cULus, REACH F
Power supply Power usage 09 SUSTAINABILITY Regulations Energy efficiency class (Regulation (EU) 2017/1369) REACH SVHC	AC 100 - 240V, 50/60Hz 23.7W typical, 0.39W stand by, 0.32W off mode CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, cULus, REACH F
Power supply Power usage 09 SUSTAINABILITY Regulations Energy efficiency class (Regulation (EU) 2017/1369) REACH SVHC 10 DIMENSIONS / WEIGHT	AC 100 - 240V, 50/60Hz 23.7W typical, 0.39W stand by, 0.32W off mode CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, cULus, REACH F above 0.1%: Lead



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