



27" 10 point touch monitor with edge to edge glass and AMVA panel



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.



Scratch resistance

Scratch resistance is essential for touch solutions used in public places and schools. This is achieved thanks to a glass overlay covering the screen. It guarantees high durability of the touch function and even more importantly the touch function remains unaffected even if the glass is scratched.

## 01 DISPLAY CHARACTERISTICS

Design	Edge to edge glass
Diagonal	27"
Panel	AMVA LED
Native resolution	1920 x 1080 @60Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	300 cd/m <sup>2</sup> typical
Brightness	270 cd/m <sup>2</sup> with touch
Static contrast	3000:1 typical
Viewing zone	horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0°
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 xx1
Digital signal input	HDMI xx1 DisplayPort xx1
Audio output	Speakers 2 x 2W
HDCP	yes
USB HUB	xx2

## 04 FEATURES

60950 Ball drop test	yes
Impact testing	IPIPX1 (front)
OSD key lock	yes

## 05 GENERAL

OSD languages	EN, DE, FR, IT, RU, PL, NL
Plug&Play	DDC2B

## 06 MECHANICAL

VESA mounting	100 x 100mm
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## 07 ACCESSORIES INCLUDED

Cables	power (1.8m), VGA (1.8m), USB (1.8m), HDMI (1.8m)
Guides	quick start guide, safety guide

## 08 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC AC - 100V, 240/V, 50Hz
Power usage	0.5W stand by

## 09 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, PSE, VCCI, TÜV-GS, CB, EAC, Energy Star , ErP, WEEE, REACH
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