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#### **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.

# 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.



Diagonal	21.5", 54.6cm
Panel	IPS
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	350 cd/m <sup>2</sup>
Brightness	305 cd/m² with touch
Light transmittance	87%
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	30.0 - 84.0kHz
Viewable area W x H	476.0 x 267.7mm, 18.7 x 10.5"
Pixel pitch	0.247mm
Bezel colour and finish	black, matte



# 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



# INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x1 DisplayPort x1
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Audio output	Speakers 2 x 3W
HDCP	yes



# **FEATURES**

Extra	Anti-fingerprint coating, touch through-glass
Glass thickness	2.5mm
Glass hardness	7H
Water and dust protection	IP65 (front)
OSD key lock	yes



# **GENERAL**

OSD languages	EN, DE, FR, ES, IT, CN, JP
Control buttons	Menu, Scroll up/ Brightness, Scroll down/ Mute, Select, Power

User controls	picture	(contra	st, b	rightness,	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,

volume, mute, factory)

Plug&Play DDC2B



### **MECHANICAL**

Orientation	landscape,	portrait, face-up
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Tilt angle	90° up; 5° down
VESA mounting	100 x 100mm
Cable management system	ves



# **ACCESSORIES INCLUDED**

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



# POWER MANAGEMENT

Power supply unit	external
Power supply	DC 12 V
Power usage	21W typical, 1.5W stand by, 0.3W off mode



#### **SUSTAINABILITY**

Regulations	CE, EAC, BoHS support, ErP, WEEE, cULus, VCCL REACH, UKCA

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

**REACH SVHC** above 0.1%: Lead

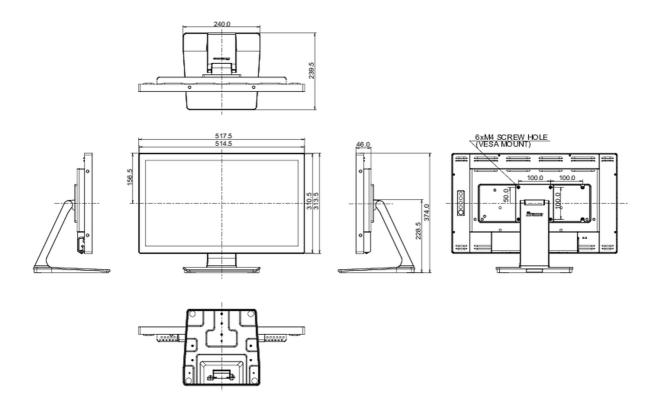


# **DIMENSIONS / WEIGHT**

Product dimensions W x H x D	517.5 x 374 x 239.5mm

Weight (without box)	5.9kg
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**EAN code** 4948570122226



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.

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