



### 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.

## 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Open Frame
<b>Diagonal</b>	15", 38cm
<b>Panel</b>	TN LED
<b>Native resolution</b>	1024 x 768 (0.8 megapixel)
<b>Aspect ratio</b>	4:3
<b>Panel brightness</b>	350 cd/m <sup>2</sup>
<b>Brightness</b>	300 cd/m <sup>2</sup> with touch
<b>Light transmittance</b>	85%
<b>Static contrast</b>	800:1 with touch
<b>Response time (GTG)</b>	8ms
<b>Viewing zone</b>	horizontal/vertical: 160°/150°, right/left: 80°/80°, up/down: 75°/75°
<b>Colour support</b>	16.2mln (6bit + Hi-FRC)
<b>Horizontal Sync</b>	31.4 - 60kHz
<b>Viewable area W x H</b>	304.1 x 228.1mm, 12 x 9"
<b>Pixel pitch</b>	0.297mm
<b>Bezel colour and finish</b>	black

## 02 TOUCH

<b>Touch technology</b>	projective capacitive
<b>Touch points</b>	10 (HID, only with supported OS)
<b>Touch method</b>	stylus, finger, glove (latex)
<b>Touch interface</b>	USB
<b>Supported operating systems</b>	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

<b>Analog signal input</b>	VGA x1
<b>Digital signal input</b>	HDMI x1 DisplayPort x1
<b>Audio output</b>	Mini jack x1
<b>HDCP</b>	yes

## 04 FEATURES

<b>Water and dust protection</b>	IP65 (front)
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## 05 GENERAL

<b>Control buttons</b>	Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select, Power
<b>User controls</b>	contrast, brightness, auto adjust, H.position, V.position, H.size, fine, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature
<b>Plug&amp;Play</b>	DDC2B

## 06 MECHANICAL

**Orientation** landscape, portrait, face-up

**VESA mounting** 100 x 100mm

## 07 ACCESSORIES INCLUDED

**Cables** power (1.8m), USB (1.8m), HDMI (1.8m), DP (1.8m)

**Guides** quick start guide, safety guide

**Other** AC adapter, Touch Panel Driver Disk (CD-ROM), L-Bracket, external control pad

**Remote control** external control pad

## 08 POWER MANAGEMENT

**Power supply unit** external

**Power supply** DC 12 V

**Power usage** 16W typical, 1.2W stand by, 1.2W off mode

## 09 SUSTAINABILITY

**Regulations** CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, cULus, REACH

## 10 DIMENSIONS / WEIGHT

**Product dimensions W x H x D** 364 x 291 x 41.5mm

**Weight (without box)** 2.9kg

**EAN code** 4948570116751

*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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