



## 17" Projective Capacitive 10pt touch screen with AG-coating

The ProLite T1732MSC-W5AG 17" multi-touch screen is based on projected capacitive technology which thanks to a glass overlay covering the screen guarantees high durability, scratch-resistance and perfect picture performance. The Anti Glare coating helps to avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. The touch function remains unaffected even if the glass is scratched. A solid and steady base supports the TouchScreen with an adjustable stand offering full 90 degree positioning angles. Menu Buttons are located on the side of the screen which can be locked to prevent tampering and includes a handy function to deactivate the TouchScreen for cleaning. In addition the edge-to-edge glass design creates an eye-catching finish with high light transmission guaranteeing perfect picture clarity and brilliant colours. Available in black and white.



### 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.



### AG Coating

The Anti Glare coating is used in professional-grade displays to help avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. It also makes the screen less susceptible to dust, grease and dirt marks.

## 01 DISPLAY CHARACTERISTICS

|                         |                                                                       |
|-------------------------|-----------------------------------------------------------------------|
| Design                  | Edge to edge                                                          |
| Diagonal                | 17", 43cm                                                             |
| Panel                   | TN LED, AG coated glass                                               |
| Native resolution       | 1280 x 1024 (1.3 megapixel)                                           |
| Aspect ratio            | 5:4                                                                   |
| Brightness              | 250 cd/m² typical                                                     |
| Brightness              | 215 cd/m² with touch                                                  |
| Static contrast         | 1000:1 with touch                                                     |
| Light transmittance     | 85%                                                                   |
| Response time           | 5ms                                                                   |
| Viewing zone            | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support          | 16.7mIn (6bit + A-FRC)                                                |
| Horizontal Sync         | 31 - 80KHz                                                            |
| Vertical Sync           | 50 - 75Hz                                                             |
| Viewable area W x H     | 338 x 270.5mm, 13.3 x 10.6"                                           |
| Pixel pitch             | 0.264mm                                                               |
| Bezel colour and finish | white, 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 | HDMI (x1), DisplayPort (x1) |
| Audio output         | Speakers (2 x 1W)           |
| HDCP                 | yes                         |

## 04 FEATURES

|                |              |
|----------------|--------------|
| Impact testing | IP54 (front) |
| OSD key lock   | yes          |

## 05 GENERAL

|                 |                                                                                                                                                                                           |
|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| OSD languages   | EN, DE, FR, ES, IT, CN, JP                                                                                                                                                                |
| Control buttons | Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/ Auto, Power                                                                                                                       |
| User controls   | 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, volume, mute |
| Convenience     | Kensington-lock™ prepared                                                                                                                                                                 |

## 06 MECHANICAL

Tilt angle 90° up; 5° down

VESA mounting 100 x 100mm

Cable management system yes

## 07 ACCESSORIES INCLUDED

Guides quick start guide, safety guide

Other Touch Panel Driver Disk (CD-ROM)

Cable cover yes

## 08 POWER MANAGEMENT

Power supply unit internal

Power supply AC 100 - 240V, 50/60Hz

Power usage 20W typical, 2W stand by

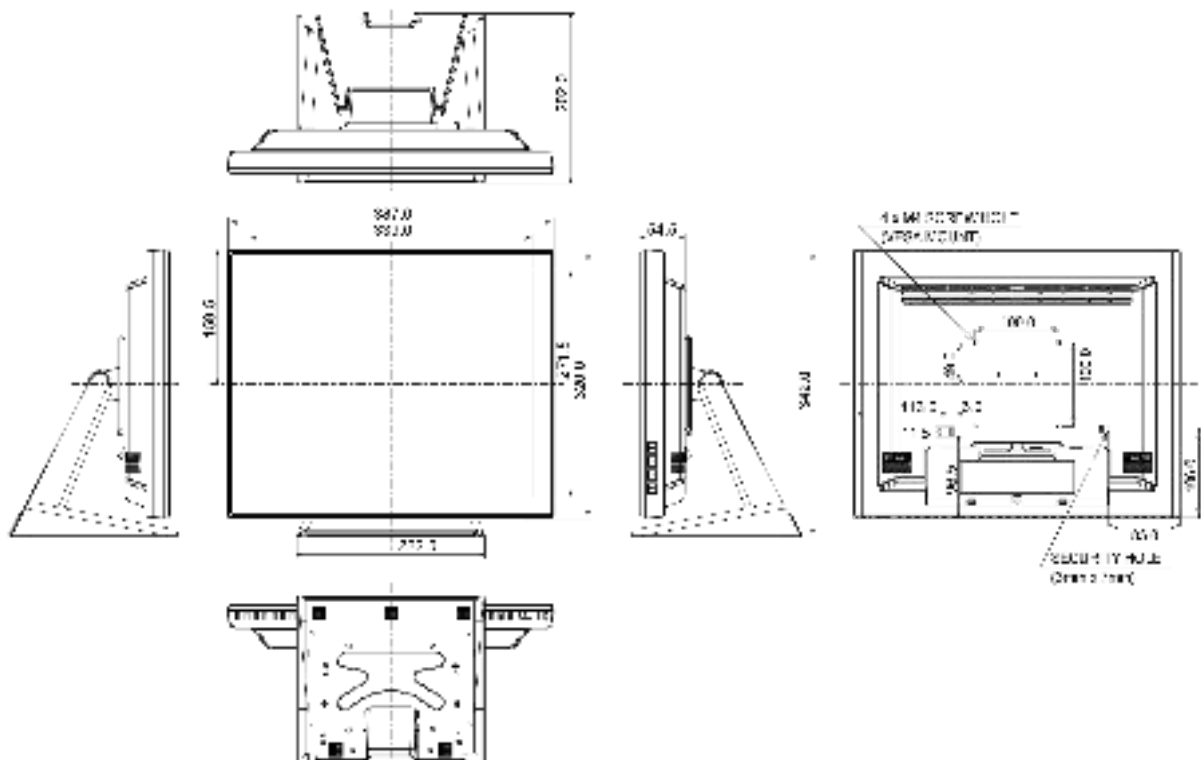
## 09 SUSTAINABILITY

Regulations CB, CE, TÜV-Bauart, CU, cULus, VCCI

## 10 DIMENSIONS / WEIGHT

Product dimensions W x H x D 387 x 342 x 202mm

Weight (without box) 5.6kg



*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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