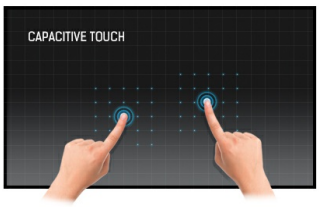



## 24" 10 point multi-touch monitor with edge-to-edge glass and webcam

With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite T2435MSC delivers seamless and accurate touch response. Featuring VA LED-backlit LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it an excellent choice for a vast array of demanding interactive applications. Users can benefit from its hinged stand allowing the monitor to lay down completely flat for use as a giant tablet. The T2435MSC comes equipped with several video inputs and a USB 2.0 HUB as well as integrated stereo speakers delivering good quality sound. An ideal screen for Interactive Digital Signage, InStore Retail, Gaming and Interactive Presentations purposes.




### 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.



### Webcam

The built-in webcam makes this monitor a complete solution for online communication.
Moreover you can use the touchscreen during a call to easily control your presentation and add annotations.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| Design | Edge to edge glass |
| Diagonal | 23.6", 59.8cm |
| Panel | VA LED |
| Native resolution | 1920 x 1080 (2.1 megapixel Full HD) |
| Aspect ratio | 16:9 |
| Panel brightness | 250 cd/m² |
| Brightness | 215 cd/m² with touch |
| Light transmittance | 85% |
| Static contrast | 3 000:1 |
| Advanced contrast | 12M:1 |
| Response time (GTG) | 6ms |
| Viewing zone | horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0° |
| Colour support | 16.7mln |
| Horizontal Sync | 30 - 80kHz |
| Viewable area W x H | 521.28 x 293.22mm, 20.5 x 11.5" |
| Pixel pitch | 0.272mm |
| 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

| | |
|---|---|
| Digital signal input | DVI x1<br>HDMI x1<br>DisplayPort x1 |
| Audio output | Mini jack x1<br>Speakers 2 x 1W |
| USB HUB | x2 (v.2.0) |

## 04 FEATURES

| | |
|---|---|
| Extra | integrated webcam and microphone |
| Glass hardness | 7H |
| OSD key lock | yes |

## 05 GENERAL

| | |
|---|---|
| OSD languages | EN, DE, FR, CN, RU, JP, CZ, NL, PL |
| Control buttons | Menu, Scroll up/ Audio Adjust, Scroll down/ i-Style Colour, Select/ Input select, Power |

| | |
|---|---|
| User controls | picture adjust (contrast, brightness, ACR, ECO mode, overdrive), input select, audio adjust (volume, mute, audio input), colour adjust, information, manual image adjust (sharpness, video mode adjust, blue light reducer, X-res technology), setup menu (language, OSD position, OSD time out, OSD background, opening logo, LED), memory recall |
| Convenience | Kensington-lock™ prepared |
| Plug&Play | DDC2B |

## 06 MECHANICAL

| | |
|---|---|
| Tilt angle | 15° up; 70° down |
| VESA mounting | 100 x 100mm |

## 07 ACCESSORIES INCLUDED

| | |
|---|---|
| Cables | power, DVI, USB, Audio, mDP - DP |
| Guides | quick start guide, safety guide |

## 08 POWER MANAGEMENT

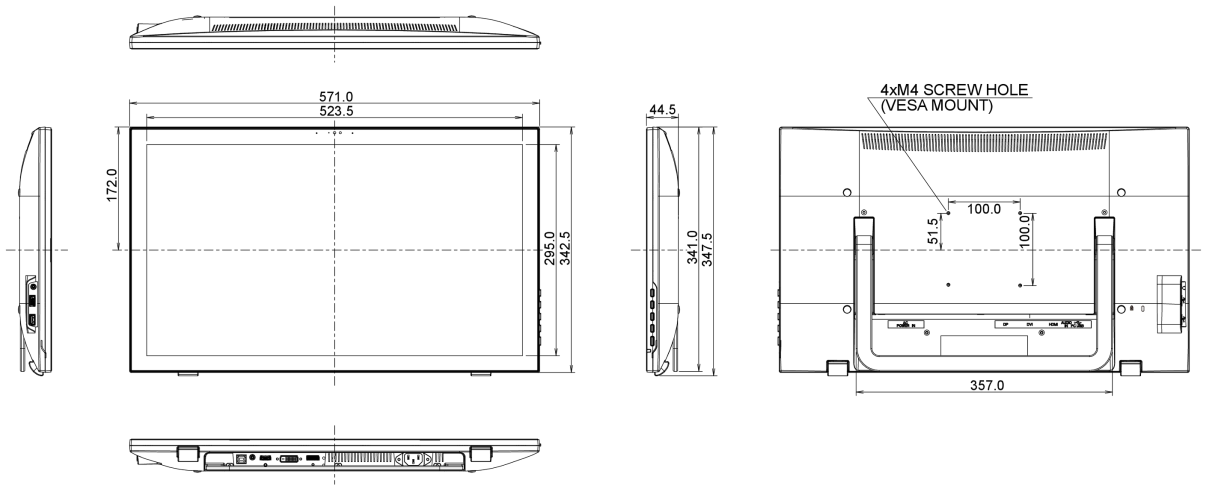
| | |
|---|---|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 24.1W typical, 0.38W stand by, 0.32W off mode |

## 09 SUSTAINABILITY

| | |
|---|---|
| Regulations | CE, TÜV-Bauart, VCCI-B, PSE, RoHS support, ErP, WEEE, CU, REACH |
| Energy efficiency class (Regulation (EU) 2017/1369) | F |
| REACH SVHC | above 0.1%: Lead |

## 10 DIMENSIONS / WEIGHT

| | |
|---|---|
| Product dimensions W x H x D | 571 x 347.5 x 44.5mm |
| Weight (without box) | 6.2kg |
| EAN code | 4948570114467 |




*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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