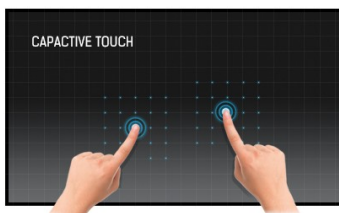




### 22" P-CAP 10pt touch screen featuring IPS technology

With its Full HD (1920x1080) resolution and accurate Projective Capacitive 10 point touch technology, the ProLite T2252MSC-B1 delivers seamless and accurate touch response. Featuring IPS LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect choice for a vast array of interactive applications. The flexible stand can be positioned at several angles creating a comfortable and ergonomic user experience. In addition, the edge-to-edge glass and ultra slim design creates an eye-catching finish with high contrast guaranteeing perfect clarity and brilliant colours. The ProLite T2252MSC-B1 is the ideal solution for interactive signage, instore retail, POS and interactive presentations.



### 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 magnetic ball.



### IPS TECHNOLOGY

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter from what angle you look at it.

## 1. DISPLAY CHARACTERISTICS

|                    |                                                                                                                             |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|
| DIAGONAL           | 21.5"; 54.6cm                                                                                                               |
| ASPECT RATIO       | 16 : 9                                                                                                                      |
| PANEL              | IPS LED                                                                                                                     |
| NATIVE RESOLUTION  | Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)                                                                                 |
| BRIGHTNESS         | 250 cd/m <sup>2</sup> typical                                                                                               |
| STATIC CONTRAST    | 1000 : 1 typical                                                                                                            |
| ADVANCED CONTRAST  | 5 000 000 : 1 ACR                                                                                                           |
| RESPONSE TIME      | 7 ms                                                                                                                        |
| VIEWING ZONE       | horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89°                                               |
| DISPLAY COLOUR     | 16.7 million                                                                                                                |
| BLUE LIGHT REDUCER | yes                                                                                                                         |
| TOUCHTECHNOLOGY    | projective capacitive, multi touch (10 compatible touch points - supported only under Windows® 7/8/10), activated by finger |
| TOUCH POINTS       | 10                                                                                                                          |
| GLASS HARDNESS     | 7H minimum                                                                                                                  |
| DISPLAY AREA H X W | 268.11 x 476.64 mm; 10.6" x 18.8"                                                                                           |
| PIXEL PITCH H X V  | 0.248 x 0.248 mm                                                                                                            |
| HORIZONTAL SYNC    | 24 - 83 KHz                                                                                                                 |
| VERTICAL SYNC      | 55 - 76 Hz                                                                                                                  |
| SYNCHRONIZATION    | Separate Sync                                                                                                               |

## 2. INTERFACES / CONNECTORS / CONTROLLERS

|                         |                     |
|-------------------------|---------------------|
| ANALOG INPUT CONNECTOR  | VGA                 |
| DIGITAL INPUT CONNECTOR | HDMI, DP            |
| HDCP                    | yes;                |
| HEADPHONE CONNECTOR     | Yes                 |
| OUTPUT CONNECTOR        | headphone connector |
| CONTROLS                | USB (touch)         |

## 3. FEATURES

|               |                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PLUG & PLAY   | VESA DDC2B™                                                                                                                                                                                                                                                                                                                                                                                                                                |
| CONTROLS      | On-Screen-Display in 10 languages (EN, FR, DE, NL, PL, CZ, IT, RU, JP, Chinese (simplified and traditional)) and 5 front controls (Power, Select/ Input Select, Scroll up/ Audio, Scroll down/ i-Style Colour, Menu)                                                                                                                                                                                                                       |
| USER CONTROLS | auto image adjust, picture adjust (contrast, brightness, ACR, ECO, OD) input select, audio adjust (volume, mute, audio input) colour adjust (cool, normal, warm, user colour, i-Style color) information, manual image adjust (H./V. position, clock, phase, sharpness, video mode adjust, blue light reducer, X-Res technology) setup menu (language select, OSD position, OSD time out, OSD background, opening logo, LED) memory recall |

|                   |                           |
|-------------------|---------------------------|
| SPEAKERS          | 2 x 2 W (Stereo)          |
| ANTI-THEFT-DEVICE | Kensington-lock™ prepared |
| REGULATIONS       | CE, TÜV-Bauart, cULus, CU |
| TILT ANGLE        | 73° up; 3° down           |
| VESA MOUNTING     | 100 x 100 mm              |
| COLOUR            | Black                     |

## 4. ACCESSORIES

|                      |                                                                                         |
|----------------------|-----------------------------------------------------------------------------------------|
| DRIVER               | Windows (10, 8.1, 8,7, Vista), Linux                                                    |
| INCLUDED ACCESSORIES | power cable, HDMI cable, audio cable, USB cable, stand, quick start guide, safety guide |

## 5. POWER MANAGEMENT

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| POWER SUPPLY      | AC 100 - 240 V, 50 / 60 Hz                          |
| POWER SUPPLY UNIT | internal                                            |
| POWER USAGE       | 18.1 W typical; max. 0.5 W in Power management mode |
| POWER MANAGEMENT  | VESA DPMS                                           |

## 6. EU ENERGY EFFICIENCY LABEL

|                           |                               |
|---------------------------|-------------------------------|
| ON MODE POWER CONSUMPTION | 26W                           |
| ANNUAL ENERGY CONSUMPTION | 38 kWh/annum*                 |
| VISIBLE SCREEN DIAGONAL   | 55 cm; 21.5"; ( 22" segment ) |

*This is information under Regulation (EU) No 1062/2010.*

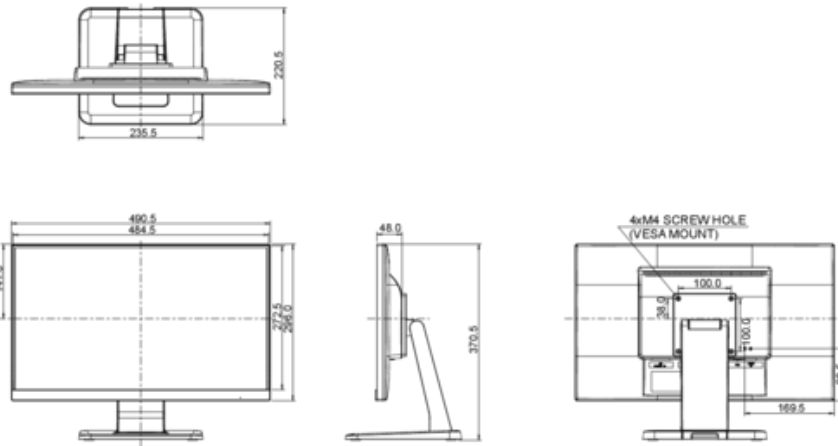
*\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

## 7. EPEAT SILVER

|       |                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EPEAT | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit <a href="http://www.epeat.net">www.epeat.net</a> for the registration status in your country. |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## 8. DIMENSIONS / WEIGHT

|                      |                          |
|----------------------|--------------------------|
| DIMENSIONS W X H X D | 490.5 x 370.5 x 220.5 mm |
| WEIGHT               | 2.16 kg                  |



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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