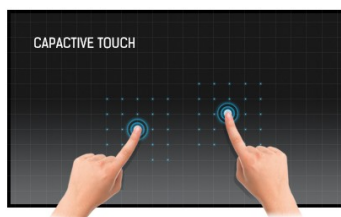




17" touchscreen featuring 10 touch points and PCAP technology

The ProLite T1721MSC-B1 17" touchscreen is based on projected capacitive technology, offering optimal seamless and accurate touch response. Due to its glass overlay, it guarantees high durability, scratch-resistance and perfect picture performance. A solid and steady base supports the touchscreen with an adjustable stand offering up to 80 degree tilt angles. Menu buttons are located on the back of the screen which can be locked to prevent tampering and include a handy function to deactivate the touchscreen for cleaning. The ProLite T1721MSC-B1 is an incredibly powerful touch solution, perfect for instore retail 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 magnetic ball.



### SCRATCH RESISTANCE

Scratch resistance is essential for touch solutions used in public places and schools. This is achieved thanks to a glass overlay covering the screen. It guarantees high durability of the touch function and even more importantly the touch function remains unaffected even if the glass is scratched.

## 1. DISPLAY CHARACTERISTICS

|                     |  |
|---------------------|--|
| DIAGONAL            | 17"; 43cm  |
| ASPECT RATIO        | 5 : 4  |
| PANEL               | TN LED   |
| NATIVE RESOLUTION   | 1280 x 1024 ( 1.3 megapixel)   |
| BRIGHTNESS          | 250 cd/m <sup>2</sup> typical  |
| BRIGHTNESS          | 215 cd/m <sup>2</sup> with touch panel   |
| STATIC CONTRAST     | 1000 : 1 typical   |
| RESPONSE TIME       | 5 ms   |
| VIEWING ZONE        | horizontal/vertical: 170° / 160° ; right/left: 85°/85° ; up/down: 80°/80°  |
| DISPLAY COLOUR      | 16.7 million   |
| BLUE LIGHT REDUCER  | yes  |
| TOUCHTECHNOLOGY     | projective capacitive, multi touch (10 compatible touch points - HID, only with supported OS), activated by finger |
| TOUCH POINTS        | 10   |
| GLASS THICKNESS     | 1.5 mm   |
| GLASS HARDNESS      | 7H minimum   |
| LIGHT TRANSMITTANCE | 85%  |
| DISPLAY AREA H X W  | 270.5 x 338 mm; 9" x 12"   |
| PIXEL PITCH H X V   | 0.264 x 0.264 mm   |
| HORIZONTAL SYNC     | 31.4 - 80 KHz  |
| VERTICAL SYNC       | 56 - 75 Hz   |
| SYNCHRONIZATION     | Separate Sync  |

## 2. INTERFACES / CONNECTORS / CONTROLLERS

|                         |             |
|-------------------------|-------------|
| ANALOG INPUT CONNECTOR  | VGA         |
| DIGITAL INPUT CONNECTOR | DVI         |
| CONTROLS                | USB (touch) |

## 3. FEATURES

|               |   |
|---------------|---|
| PLUG & PLAY   | VESA DDC2B™   |
| CONTROLS      | On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, NL, PL, RU) and 5 back controls (Menu, Up/Left/ Auto adjustment button, Down/Right button, Return/Exit button, Power)   |
| USER CONTROLS | picture (backlight, brightness, contrast, sharpness) display (auto adjustment, H position, V position, pixel clock, phase) colour (colour temp, picture mode) input, audio (volume, mute) other (reset, OSD time, OSD H position, OSD V position, language) information |
| SPEAKERS      | 2 x 2 W (Stereo)  |
| REGULATIONS   | CE, CB, TÜV-Bauart, CU, cULus   |
| TILT ANGLE    | 70° up; 10° down  |

|               |              |
|---------------|--------------|
| VESA MOUNTING | 100 x 100 mm |
| COLOUR        | Black        |

## 4. ACCESORIES

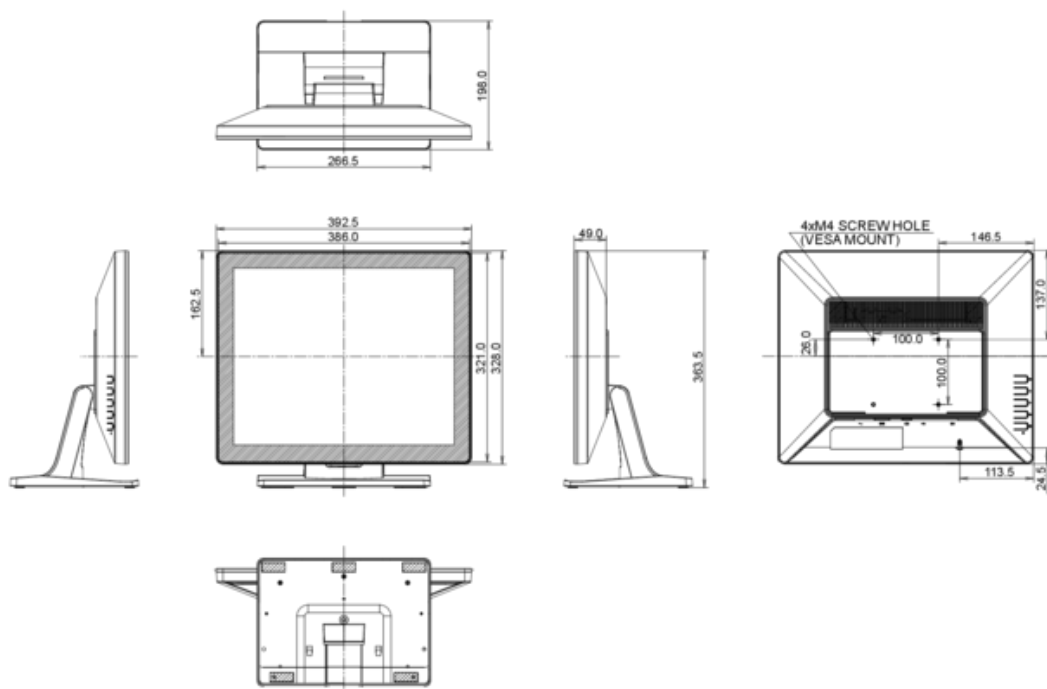
|                      |   |
|----------------------|---|
| DRIVER               | multi-touch: Windows7/8/10 (HID compliant), single-touch: Windows XP, Vista, Linux  |
| INCLUDED ACCESSORIES | AC adapter, power cable, VGA signal cable, DVI signal cable, USB cable, audio cable, stand, mylar sheet (for VESA mount), quick start guide, safety guide |

## 5. POWER MANAGEMENT

|                   |   |
|-------------------|---|
| POWER SUPPLY      | AC 100 - 240 V, 50/60 Hz                        |
| POWER SUPPLY UNIT | external  |
| POWER USAGE       | 20 W typical; max. 3 W in Power management mode |
| POWER MANAGEMENT  | VESA DPMS                                       |

## 6. DIMENSIONS / WEIGHT

|                      |                      |
|----------------------|----------------------|
| DIMENSIONS W X H X D | 392.5 x 364 x 198 mm |
| WEIGHT               | 4.4 kg               |



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