# iiyama

## ProLite T3234MSC-B2X

**32" 10 point multi-touch monitor built into an eye catching bezel with Edge to Edge glass**

With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite T3234MSC-B2X delivers seamless and accurate touch response. Featuring an AMVA PID grade LED LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect interactive display for Interactive Digital Signage. In addition to the superb image quality, the screen comes with a rugged bezel making it suitable for demanding environments. The screen features a vast array of inputs including DVI as well as USB for the Touch sensor itself. The ProLite T3234MSC-B2X is the ideal solution for Interactive Digital Signage, Instore Retail, Kiosks, Gaming and Interactive Presentations.

### DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Diagonal** | 31.5" |
| **Touchtechnology** | projective capacitive, multitouch (10 compatible touch points - HID, only with supported OS), activated by finger |
| **Panel** | AMVA LED-backlit |
| **Glass hardness** | 7H minimum |
| **Display area h x w** | 392.8 x 698.4 mm; 15.5" x 27.5" |
| **Response time** | 6.5 ms |
| **Contrast** | 3 000 : 1 with touch panel |
| **Brightness** | 315 cd/m² with touch panel |
| **Viewing zone** | horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89° |
| **Display colour** | 16.7 million |
| **Pixel pitch h x v** | 0.364 x 0.364 mm |
| **Native resolution** | Full HD 1080p, 1920 x 1080 ( 2.1 megapixel) |
| **Horizontal sync** | 31,47 - 67.5 KHz |
| **Vertical sync** | 47 - 63 Hz |
| **Synchronization** | Separate Sync |
| **Aspect ratio** | 16 : 9 |
| **Light transmittance** | 90% |

### POWER MANAGEMENT

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|---|---|
| **Power supply** | AC 100 - 240 V, 50 / 60 Hz |
| **Power Supply Unit** | internal |
| **Power usage** | 65 W typical; max. 2 W in Power management mode |
| **Power management** | VESA DPMS |

### DIMENSIONS & WEIGHT

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|---|---|
| **Dimensions w x h x d** | 781.5 x 476.5 x 69,5 mm |
| **Weight** | 16.2 kg |

### INTERFACES & CONNECTORS

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|---|---|
| **Analog input connector** | VGA (D-Sub) |
| **Digital input connector** | DVI-D |
| **Output connector** | RS 232C |
| **Inputs** | USB (for touch connectivity), RS 232C |
| | D-Sub, DVI-D |

### SPECIAL FEATURES

| | |
|---|---|
| **Plug & Play** | VESA DDC2B™ |
| **Controls** | On-Screen-Display in 7 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/ Auto, Power) |
| **User controls** | contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute |
| **Speakers** | 2 x 8 W (Stereo) |
| **Safety** | CE, TÜV-Bauart, IPX1 (front) |
| **VESA mounting** | 400 x 200 mm |
| **Colour** | Black |
| **Orientation** | landscape/portrait |

### ACCESSORIES

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|---|---|
| **Driver** | multi-touch: Windows® 7/8, single-touch: Vista (HID compliant) |
| **Included accessories** | power cable, VGA (D-Sub) signal cable, DVI-D signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), quick start guide, screw (M3x6mm), safety guide |
| **Optional accessories** | remote OSD key |

*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.*