# iiyama

## ProLite TF1734MC-B1X

**17'' open frame 10pt touch monitor**

The ProLite TF1734MC 17" multi touch screen is based on projective capacitive technology which thanks to a glass overlay covering the screen guarantees high durability, scratch-resistance and perfect picture performance. The touch function remains unaffected even if the glass is scratched. The screen is IP65 rated which means it is dust and water resistant. For ease of installation in any environment the ProLite TF1734MC comes equipped with external mounting brackets making it an ideal solution for kiosk integrators and Instore Retail.

### DISPLAY CHARACTERISTICS

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|---|---|
| **Diagonal** | 17" |
| **Touchtechnology** | projective capacitive, multitouch (10 compatible touch points - only with supported OS), activated by finger |
| **Panel** | TN LED |
| **Glass hardness** | 7H minimum |
| **Display area h x w** | 270.5 x 338 mm; 10.6" x 13.3" |
| **Response time** | 5 ms |
| **Contrast** | 1 000 : 1 with touch panel |
| **Brightness** | 225 cd/m² with touch panel |
| **Viewing zone** | horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80° |
| **Display colour** | 16.7 million |
| **Pixel pitch h x v** | 0.264 x 0.264 mm |
| **Native resolution** | 1280 x 1024 ( 1.3 megapixel) |
| **Horizontal sync** | 31,4 - 80 KHz |
| **Vertical sync** | 56 - 75 Hz |
| **Synchronization** | Separate Sync |
| **Aspect ratio** | 5 : 4 |
| **Light transmittance** | 90% |

### POWER MANAGEMENT

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| **Power supply** | DC 12V |
| **Power Supply Unit** | external |
| **Power usage** | 20 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** | 369 x 307 x 47.5 mm |
| **Weight** | 3.6 kg |

### INTERFACES & CONNECTORS

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| **Analog input connector** | VGA |
| **Digital input connector** | DVI-D |
| **Inputs** | USB (for touch connectivity) |

### SPECIAL FEATURES

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| **Plug & Play** | VESA DDC2B™ |
| **Controls** | On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Contrast, 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 |
| **Anti-theft-device** | Kensington-lock™ prepared |
| **Safety** | CE, CB, TÜV-Bauart, CU, IP65 (front) |
| **VESA mounting** | 100 x 100 mm |
| **Colour** | Black |

### ACCESSORIES

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|---|---|
| **Driver** | multi-touch: Windows7/8 (HID compliant), single-touch: Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX) |
| **Included accessories** | AC adapter, power cable, VGA (D-Sub) signal cable, DVI-D signal cable, USB cable, L-Bracket, Touch Panel Driver Disk (CD-ROM), quick start guide, safety guide |
| **Optional accessories** | remote control OSD key |

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