



ProLite T1731SAW-1

The ProLite T1731SAW-1 uses highly accurate Surface Acoustic Wave Touch Technology (SAW) with a pure-glass scratch resistive front, offering superior image clarity and screen durability. The screen can be touched with a soft stylus, finger or gloved hand making it suitable for a number of applications, and the robust design and solid but flexible stand ensures resilience in the most demanding environment. Menu Buttons are located on the side of the screen which can be locked to prevent tampering, and include a handy function to deactivate the Touch Screen for cleaning . The iiyama Prolite T1731SAW-1 Touch Screen is ideal for a wide range of applications including Point of Sale, Kiosks, Hospitality and Entertainment, Control rooms, Education, Training and many others.

DISPLAY CHARACTERISTICS

INTERFACES / CONNECTORS / CONTROLLERS

| Diagonal | 17" | Analog input connector | D-Sub |
|----------------------|--|----------------------------|--|
| Touchtechnology | surface acoustic wave | Digital input connector | DVI-D |
| Panel | TN | Inputs | USB, RS-232C |
| Glass hardness | 8H minimum | | D-Sub, DVI-D |
| Display area h x w | 270 x 338 mm; 10.6" x 13.3" | | |
| Response time | 5 ms | | |
| Static contrast | 1000 : 1 with touch panel | | |
| Brightness | 300 cd/m² max. | SPECIAL FEATURES | |
| Brightness | 230 cd/m² with touch panel | | 000 004 |
| Viewing zone | horizontal/vertical: 170°/ 160°; right/left: 85°/ 85°; up/down: 80°/ 80° | Apple - Mac Plug & Play | OS9, OSX VESA DDC 2B™ |
| Display colour | 16.7 million | Controls | On-Screen-Display in 8 languages (DE, EN |
| Pixel pitch h x v | 0.264 x 0.264 mm | | ES, FR, IT, JP, Chinese - traditional and |
| Native resolution | 1280 x 1024 (1.3 megapixel) | | simplified) and 5 front controls (Menu, Scrol |
| Horizontal sync | 31.5 - 80 KHz | | up/ Brightness, Scroll down/ Mute, Select/ Auto, Power) |
| Vertical sync | 56 - 75 Hz | User controls | contrast, brightness, auto adjust, H.position |
| Synchronization | Separate Sync | Oser controls | V.position, H.size, phase, OSD H.position, |
| Aspect ratio | 5 : 4 | | OSD V.position, OSD timeout, reset, input |
| Light transmittance | 92% | | select, OSD language, colour temperature, volume, mute |
| | | Speakers | 2 x 1 W (Stereo) |
| | | Anti-theft-device | Kensington-lock™ prepared |
| | | Safety | CE, TÜV-Bauart, Gost-R, VCCI, IP54 |
| POWER MANAGEMENT | | Tilt angle | 90° up; 5° down |
| Power supply | AC 100 - 240 V, 50 / 60 Hz | VESA mounting | 100 x 100 mm |
| Power Supply Unit | internal | | |
| Power usage | 20 W typical; max. 3 W in Power management mode | | |
| Power management | VESA DPMS | ACCESORIES | |
| · · | | | |
| | | Driver | Windows (7, Vista, XP, 9X, 2000, CE, NT4) Linux, Mac (OSX, OS9), DOS |
| DIMENSIONS / WEIGHT | | Included accessories | power cable, D-Sub signal cable, DVI-D signal cable, RS-232C signal cable, audio cable, USB cable, Touch Panel Driver Disk |
| Dimensions w x h x d | 387 x 342 x 201 mm | | (CD-ROM), screw, quick start guide |
| Weight | 5.8 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.





ProLite T1731SR-1

D-Sub

90° up; 5° down

100 x 100 mm Black, White

ProLite T1731SR-1 is based on the latest 5 Wire Resistive technology. Price / performance ratio is ideal for the budget conscious user while quality and specification is certainly not compromised. The display inputs include both Analogue and Digital (DVI) with Touchscreen connectivity via either USB or RS-232 which offers greater than typical flexibility. A solid and steady base supports the TouchScreen with an adjustable stand offering full 90 degree angles. Extensive Touch Utilities allow for 4 point calibration and either 9/25 point linerization. An incredibly powerful Touch solution.

DISPLAY CHARACTERISTICS

Touchtechnology resistive Panel TN Display area h x w 270 x 338 mm; 10.6" x 13.3" Response time 5 ms Static contrast 900 : 1 with touch panel **Brightness** 200 cd/m² with touch panel Viewing zone horizontal/vertical: 170°/ 160°; right/left: 85°/85°; up/down: 80°/80°

Diagonal

17"

| 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 | 31.5 - 80 KHz |
| Vertical sync | 56 - 75 Hz |
| Synchronization | Separate Sync |
| Aspect ratio | 5:4 |
| Light transmittance | 80% |
| | |

POWER MANAGEMENT

| Power supply | AC 100 - 240 V, 50 / 60 Hz |
|-------------------|---|
| Power Supply Unit | internal |
| Power usage | 20 W typical; max. 2 W in Power management mode |
| Power management | VESA DPMS |
| | |

DIMENSIONS / WEIGHT

| Dimensions w x h x d | 387 x 342 x 202 mm |
|----------------------|--------------------|
| Weight | 5.7 kg |

INTERFACES / CONNECTORS / CONTROLLERS

Analog input connector

| Digital input connector | DVI-D |
|-------------------------|--|
| Inputs SPECIAL FEATURES | USB, RS-232C |
| SPECIAL FEATURES | |
| Apple - Mac | OS9, OSX |
| Plug & Play | VESA DDC 2B™ |
| 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/ 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 1 W (Stereo) |
| Anti-theft-device | Kensington-lock™ prepared |
| Safety | CE, TÜV-Bauart, Gost-R, VCCI, IP54 |

Tilt angle

VESA mounting

Included

ACCESORIES

| Driver | Linux, Mac (OSX, OS9), DOS |
|---------------|---|
| d accessories | power cable, D-Sub signal cable, DVI-D signal cable, RS-232C signal cable, audio cable, USB cable, Touch Panel Driver Dis |
| | (CD-ROM), screw, quick start guide |

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ProLite T1732MSC

The ProLite T1732MSC 17" multi-touch screen is based on projected 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. A solid and steady base supports the TouchScreen with an adjustable stand offering full 90 degree positioning angles. Menu Buttons are located on the side of the screen which can be locked to prevent tampering and includes a handy function to deactivate the TouchScreen for cleaning. In addition the edge-to-edge glass design creates an eye-catching finish with high light transmission guaranteeing perfect picture clarity and brilliant colours. Analogue and DVI inputs are available for flexible connectivity along with USB for the Touch Interface. The multi-touch function is supported only under Windows® 7 and 8.

DISPLAY CHARACTERISTICS

| Diagonal | 17" |
|---------------------|--|
| Touchtechnology | projective capacitive, multitouch (2 compatible touch points - supported only under Windows® 7/8), activated by finger |
| Panel | TN |
| Glass hardness | 7H minimum |
| Display area h x w | 270.5 x 338 mm; 10.6" x 13.3" |
| Response time | 5 ms |
| Static contrast | 1 000 : 1 with touch panel |
| Brightness | 225 cd/m² with touch panel |
| Viewing zone | horizontal/vertical: 160°/ 160°; right/left: 80°/ 80°; 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% |

INTERFACES / CONNECTORS / CONTROLLERS

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

SPECIAL FEATURES

| 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/ 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 1 W (Stereo) |
| Anti-theft-device | Kensington-lock™ prepared |
| Safety | CE, TÜV/Bauart, VCCI, CB, CU, IP54 |
| Tilt angle | 90° up; 5° down |
| VESA mounting | 100 x 100 mm |
| Colour | Black, White |
| | |

POWER MANAGEMENT

| TOWER WAR GENERAL | | |
|----------------------|---|--|
| Power supply | AC 100 - 240 V, 50 / 60 Hz | |
| Power Supply Unit | internal | |
| Power usage | 25 W typical; max. 2 W in Power management mode | |
| Power management | VESA DPMS | |
| DIMENSIONS / WEIGHT | | |
| Dimensions w x h x d | 387 x 342 x 202 mm | |

Weight

5.6 kg

ACCESORIES

multi-touch: Windows7/8 (HID compliant), single-touch: Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX)

Included accessories

DVI-D signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), screw, quick start guide, safety guide