



22" five-point multi-touch monitor

The ProLite T2253MTS is based on the latest optical touch sensor technology and fully Windows 8 compatible. It lets you browse the web, email and draw while working on multiple screens, docking or typing on the on-screen keyboard. You can scroll and rotate pictures, draw, zoom in and out using certain tap, flick, grab and pincer gestures. HDMI, DVI and Analogue inputs are available for flexible connectivity. Ready for the emerging business and consumer software packages.



TOUCH TECHNOLOGY - OPTICAL

This technology uses cameras. A touch event is registered with great accuracy when light is blocked by a finger or stylus. It's the only touch technology that does not rely on an overlay or substrate to register a touch, so it's impossible to physically "wear out" the touchscreen. In fact you don't really have to physically touch the screen.



OVERDRIVE ON / OFF

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

1. DISPLAY CHARACTERISTICS

| | |
|--------------|---------------|
| DIAGONAL | 21.5"; 54.7cm |
| ASPECT RATIO | 16 : 9 |

| | |
|---------------------|---|
| PANEL | TN LED-backlit |
| NATIVE RESOLUTION | Full HD 1080p, 1920 x 1080 (2.1 megapixel) |
| BRIGHTNESS | 220 cd/m ² typical |
| STATIC CONTRAST | 1000 : 1 typical |
| ADVANCED CONTRAST | 5 000 000 : 1 ACR |
| RESPONSE TIME | 2ms |
| VIEWING ZONE | horizontal/vertical: 170° / 160°; right/left: 85° / 85°; up/down: 80° / 80° |
| DISPLAY COLOUR | 16.7 million |
| TOUCHTECHNOLOGY | optical, multitouch (5 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or stylus |
| LIGHT TRANSMITTANCE | 88% |
| 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 - 80kHz |
| VERTICAL SYNC | 55 - 75Hz |
| SYNCHRONIZATION | Separate Sync |

2. INTERFACES / CONNECTORS / CONTROLLERS

| | |
|-------------------------|------------------------------|
| ANALOG INPUT CONNECTOR | VGA (D-Sub) |
| DIGITAL INPUT CONNECTOR | DVI-D, HDMI |
| HDCP | yes |
| HEADPHONE CONNECTOR | yes |
| OUTPUT CONNECTOR | headphone connector |
| OTHER | USB (for touch connectivity) |

3. FEATURES

| | |
|-------------------|---|
| PLUG & PLAY | VESA DDC2B™ |
| CONTROLS | On-Screen-Display in 8 languages (EN, FR, DE, NL, PL, RU, JP, Chinese) and 5 front controls (Power, Select/ Input Select, Scroll up/ Volume, Scroll down/ i-Style Colour, Menu) |
| USER CONTROLS | auto image adjust, picture adjust (contrast, brightness, ACR, ECO, OD), input select, audio adjust (volume, mute, HDMI audio), colour adjust, information, manual image adjust (V/V position, clock, phase, sharpness, video mode adjust, setup menu (language, OSD position, OSD time out, OSD background, opening logo, LED), memory recall |
| SPEAKERS | 2 x 1 W (Stereo) |
| ANTI-THEFT-DEVICE | Kensington-lock™ prepared |
| REGULATIONS | CE, TÜV-Bauart, VCCI-B, PSE |
| TILT ANGLE | 22° up; 9° down |
| VESA MOUNTING | 100 x 100 mm |
| COLOUR | Black |

4. ACCESSORIES

| | |
|----------------------|--|
| DRIVER | single-touch: Vista, multi-touch: Windows®/7/8 (HID) |
| INCLUDED ACCESSORIES | power cable, VGA (D-Sub) cable, DVI-D cable, audio cable, USB cable, quick start guide, safety guide |

5. POWER MANAGEMENT

| | |
|-------------------|---|
| POWER SUPPLY | AC 100 - 240 V, 50 / 60 Hz |
| POWER SUPPLY UNIT | internal |
| POWER USAGE | 19 W typical; max. 0.5 W in Power management mode |
| POWER MANAGEMENT | VESA DPMS, ENERGY STAR® |

6. EU ENERGY EFFICIENCY LABEL

| | |
|---------------------------|--------------------------|
| ENERGY EFFICIENCY CLASS | A |
| ON MODE POWER CONSUMPTION | 20.1W |
| ANNUAL ENERGY CONSUMPTION | 29 kWh/annum* |
| VISIBLE SCREEN DIAGONAL | 55 cm; 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. DIMENSIONS / WEIGHT

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|----------------------|--------------------|
| DIMENSIONS W X H X D | 556 x 399 x 240 mm |
| WEIGHT | 5.9 kg |



