























With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite T1624MSC delivers seamless and accurate touch response. Featuring IPS Panel technology, it offers exceptional colour performance and wide viewing angles, making it an excellent choice for a vast array of demanding interactive applications. Users can benefit from its hinged stand allowing the monitor to lay down completely flat for use as a tablet. The T1624MSC comes equipped with several inputs and a SD card slot, as well as stereo speakers delivering good quality sound. An ideal screen for small interactive Digital Signage, InStore Retail and interactive presentations 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 stylus-pen.



Media player

Play your favourite music and show your most beautiful videos, photos and images directly on screen from a flash drive or internal memory with the built-in media player.

DISPLAY CHARACTERISTICS

| Design | Edge to edge glass |
|-------------------------|---|
| Diagonal | 15.6", 39.5cm |
| Panel | IPS Panel Technology, LED |
| Native resolution | 1920 x 1080 (2.1 megapixel HD) |
| Aspect ratio | 16:9 |
| Panel brightness | 450 cd/m ² |
| Brightness | 385 cd/m² with touch |
| Light transmittance | 85% |
| Static contrast | 800:1 with touch |
| Response time (GTG) | 25ms |
| Viewing zone | horizontal/vertical: 170°/170°, right/left: 85°/85°, up/down: 85°/85° |
| Colour support | 16.7mln 8bit |
| Horizontal Sync | 30 84.kHz |
| Viewable area W x H | 344.16 x 193.59mm, 13.5 x 7.6" |
| Pixel pitch | 0.17925mm |
| Bezel colour and finish | black, matte |
| | |



TOUCH

| Touch technology | projective capacitive |
|------------------|--|
| Touch points | 10 |
| Touch method | finger, glove (latex), capacitive stylus |
| Touch interface | USB |



03 INTERFACES / CONNECTORS / CONTROLS

| Digital signal input | HDMI x1 |
|----------------------|-----------------|
| Audio input | Mini jack x1 |
| Audio output | Speakers 2 x 2W |
| USB ports | x2 (2.0) |



04 FEATURES

| Extra | media player, SD card slot |
|------------------------------|----------------------------|
| Max. non-stop operating time | 24/7 |
| Glass thickness | 1.8mm |
| Glass hardness | 6H |
| OSD key lock | yes |



GENERAL

| Control buttons | Power/Input select, navigation button (up, down, left, right, play/enter, pause), menu/exit |
|-----------------|--|
| User controls | Photo, music, video, calendar, settings (OSD language, auto play, repeat mode, slideshow time, time, display mode, brightness, contrast, saturation, auto power, restore factory mode) |



| Orientation | landscape, portrait, face-up |
|---------------|------------------------------|
| VESA mounting | 100 x 100mm |

07

ACCESSORIES INCLUDED

| Cables | USB, HDMI |
|--------|---------------------------------|
| Guides | quick start guide, safety guide |
| Other | AC adapter |

08 POWER MANAGEMENT

| Power supply unit | external |
|-------------------|--|
| Power supply | DC 12 V |
| Power usage | 7W typical, 0.5W stand by, 0.1W off mode |

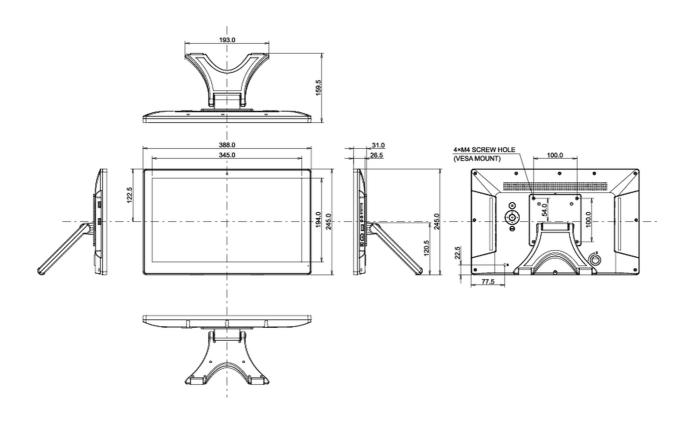
09 SUSTAINABILITY

| Regulations | CE, RoHS support, ErP, WEEE, REACH, UKCA |
|---|--|
| Energy efficiency class (Regulation (EU) 2017/1369) | E |
| 2017/1309) | |

REACH SVHC above 0.1%: Lead

10 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | 388 x 245 x 159.5mm |
|------------------------------|---------------------|
| Weight (without box) | 2.6kg |
| EAN code | 4948570120451 |



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