

ProLite T2735MSC

27" 10 point multi-touch monitor with Edge to Edge glass and webcam

With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite T2735MSC delivers seamless and accurate touch response. Featuring AMVA+ LED-backlit LCD screen 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 giant tablet. The T2735MSC comes equipped with several video inputs and a USB 3.0 HUB as well as stereo speakers delivering good quality sound. An ideal screen for Interactive Digital Signage, InStore Retail, Gaming and Interactive Presentations purposes.

DISPLAY CHARACTERISTICS

Diagonal	27"
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	336.15 x 597.6 mm; 13.2" x 23.5"
Response time	5 ms
Advanced contrast	5 000 000 : 1 ACR
Static contrast	3 000 : 1 with touch panel
Brightness	260 cd/m ² 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	0.311 x 0.311 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
Horizontal sync	24 - 80 KHz
Vertical sync	55 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9
Light transmittance	87%

POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	36 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS

DIMENSIONS / WEIGHT

Dimensions w x h x d	672.5 x 419 x 50 mm
Weight	8.3 kg

INTERFACES / CONNECTORS / CONTROLLERS

Analog input connector	VGA (D-Sub)
Digital input connector	DVI-D, HDMI
Headphone connector	Yes
Inputs	USB (for touch connectivity), USB 3.0 D-Sub, DVI-D, HDMI, USB
USB hub	UP 1 x USB 3.0 / DOWN 2 x USB 3.0

SPECIAL FEATURES

Plug & Play	VESA DDC2BT TM
Controls	On-Screen-Display in 9 languages (EN, FR, DE, NL, PL, RU, JP, Chinese - traditional and simplified) and 5 front controls (Power, Select/ Input select, Scroll up/ Audio Adjust, Scroll down/ i-Style Colour, Menu)
User controls	auto image adjust, picture adjust (contrast, brightness, ACR, ECO mode, OD), input select, audio adjust (volume, mute, HDMI audio), colour adjust, information, manual image adjust (H./V.position, clock, phase, sharpness, video mode adjust), setup menu (language select, OSD position, OST time out, OSD background, opening logo, LED), memory recall
Speakers	2 x 2 W (Stereo)
Safety	CE, TÜV-Bauart, CBU, VCCI-B, PSE
Tilt angle	15-70° up; ° down
VESA mounting	100 x 100 mm
Colour	Black
Other	integrated webcam and microphone

ACCESSORIES

Driver	multi-touch: Windows® 7/8 (HID compliant)
Included accessories	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, MHL cable, Audio cable, USB cable, quick start guide, safety guide