



32" 10pt open frame touch monitor built into an eye catching slim bezel with high brightness

With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite TF3222MC-B1 delivers seamless and accurate touch response. Featuring AMVA3 LED LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect display for Interactive Digital Signage. The high brightness (500cd/m²) ensures crispy and clear images, resulting in outstanding information transmission performance, even in bright environments. In addition to the superb image quality, the screen comes with a rugged bezel, making it suitable for demanding environments. The open frame ProLite TF3222MC-B1 is the ideal solution for Interactive Digital Signage, Instore Retail, Kiosks, Gaming and Interactive Presentations.



AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



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.

1. DISPLAY CHARACTERISTICS

DIAGONAL	31.5"; 80cm
ASPECT RATIO	16 : 9
PANEL	AMVA3 Edge LED
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	500 cd/m ² typical
BRIGHTNESS	425 cd/m ² with touch panel
CONTRAST	3000 : 1 typical
RESPONSE TIME	8 ms
VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
DISPLAY COLOUR	16.7 million
TOUCHTECHNOLOGY	projective capacitive, multi touch (10 compatible touch points - HID, only with supported OS), activated by finger or stylus
TOUCH POINTS	10
GLASS HARDNESS	8H minimum
LIGHT TRANSMITTANCE	85%
DISPLAY AREA H X W	392.8 x 698.4 mm; 15.5" x 27.5"
PIXEL PITCH H X V	0.364 x 0.364 mm
HORIZONTAL SYNC	31.47 - 67.5kHz
VERTICAL SYNC	47 - 63Hz
SYNCHRONIZATION	Separate Sync
MAX. NON-STOP OPERATING TIME	20 hours/day

2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI
CONTROLS	USB (touch)

3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 8 languages (EN, FR, ES, DE, NL, PL, RUS, IT) and 5 controls (Menu, Scroll up/ Left, Scroll down/ Right, Return/ Exit/ Input, Power)
USER CONTROLS	picture (backlight, brightness, contrast, sharpness), display (auto adjustment, H. position, V. position, clock, phase), colour (temp, picture mode), advanced (aspect, image retention, OSD rotation, opening logo), input, other (reset, OSD time, OSD H. position, OSD V. position, language), information
REGULATIONS	CE, TÜV-Bauart, CU, cULus
VESA MOUNTING	200 x 200 mm
COLOUR	Black
ORIENTATION	portrait/landscape
WATER AND DUST PROTECTION	IP54

4. ACCESSORIES

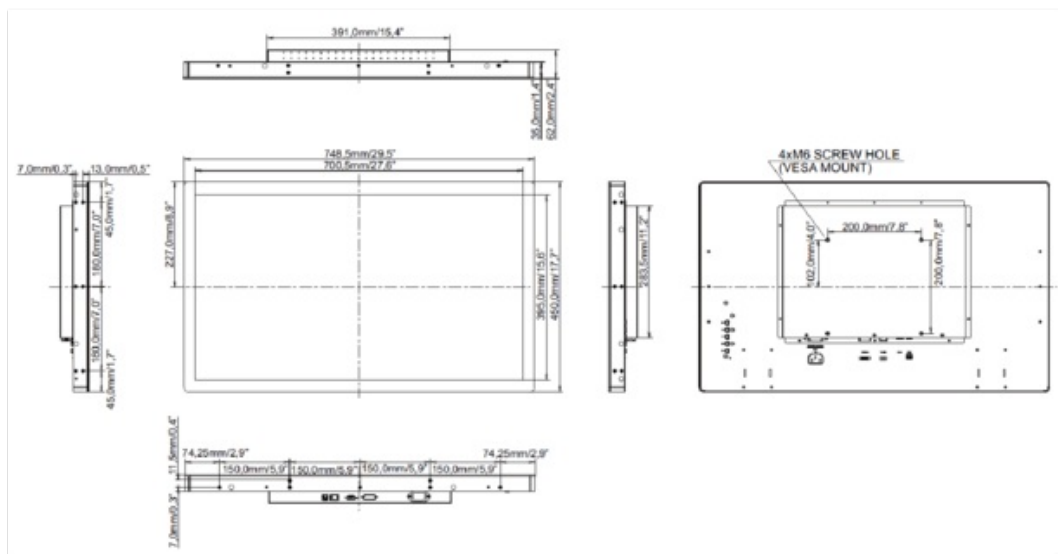
DRIVER	multi-touch: Windows® 7/8/10, Linux
INCLUDED ACCESSORIES	power cable, VGA signal cable, USB cable, quick start guide, safety guide
OPTIONAL ACCESSORIES	remote control RC TOUCHV01

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	48 W typical; max. 1.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	748.5 x 450 x 62 mm
WEIGHT	12.5 kg



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