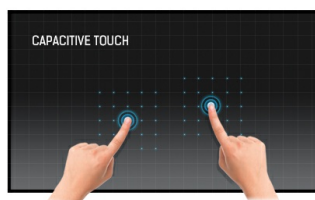




32" 12pt open frame touch monitor built into an eye catching bezel with edge-to-edge glass

With 1920x1080 Full HD resolution and Projective Capacitive 12 point touch technology, the ProLite TF3237MSC-B2AG delivers seamless and accurate touch response. Featuring an AMVA3 Edge LED LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect display for Interactive Digital Signage. In addition to the superb image quality, the screen comes with a rugged bezel and the panel withstands the 60950-1 ball drop test, making it suitable for demanding environments like table top integration. The open frame ProLite TF3237MSC-B2AG is the ideal solution for Interactive Digital Signage, Instore Retail, Kiosks, Gaming and Interactive Presentations.



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.



PALM REJECTION FUNCTION

Palm rejection is a way to disregard signal from finger while using the pen mode. When you touch the screen with a pen, and your palm is touching the monitor, palm rejection is activated and the screen does not recognize touch made with the finger. If the screen is not touched for 1 second, it will automatically return to the finger mode.

01 DISPLAY CHARACTERISTICS

Diagonal	31.5", 80cm
Panel	AMVA3 Edge LED-Backlit, AG80 coated Glass
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Panel brightness	500 cd/m ²
Static contrast	3 000:1
Advanced contrast	0M:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	31.47 - 67.5kHz
Viewable area W x H	698.4 x 392.8mm, 27.5 x 15.5"
Pixel pitch	0.364mm
Bezel colour and finish	black

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	DVI x1 HDMI x1
Audio output	Speakers 2 x 7W
USB HUB	x0

03 FEATURES

Max. non-stop operating time	20/7
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04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Scroll up/ Volume+, Scroll down/ Volume-, Auto/Exit, Input Select/OK, Menu
User controls	contrast, brightness, colour settings, display adjust (aspect ratio, gamma, sharpness, H. position, V. position, clock, phase, auto adjust) other settings (language, OSD time out, volume, mute, fan, anti image retention, opening logo, factory reset) input source, information
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait, face-up
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06 ACCESSORIES INCLUDED

Cables	power, VGA, USB
Guides	quick start guide, safety guide
Remote control	yes

07 POWER MANAGEMENT

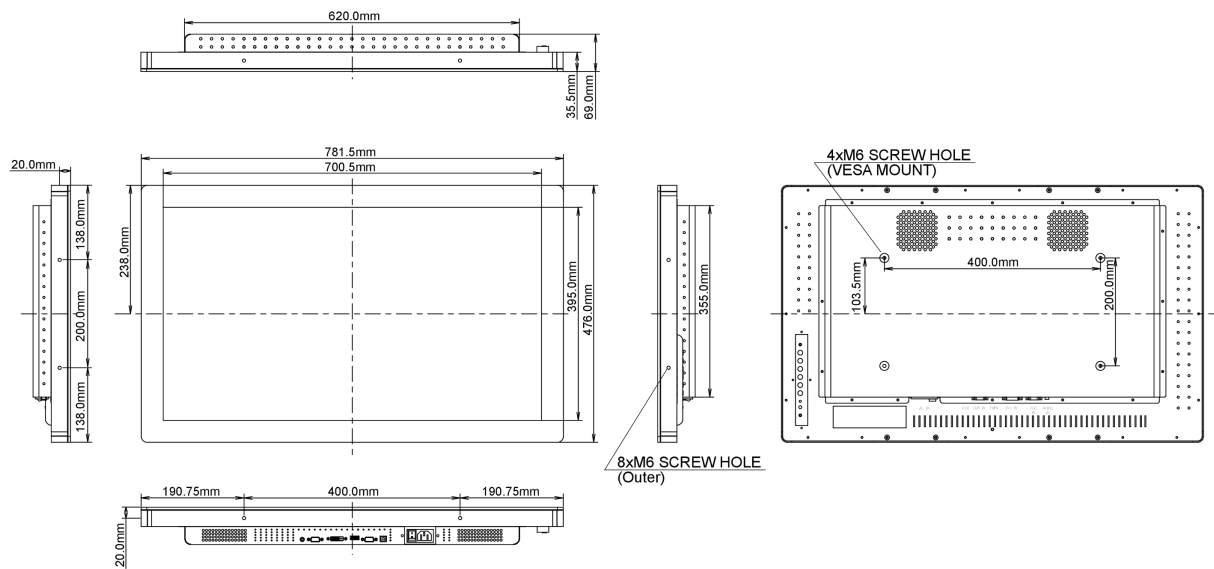
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	48W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	781.5 x 476 x 69mm
Weight (without box)	17.3kg



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.

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