

PROLITE TF4338MSC-B1AG (PRELIMINARY SPECIFICATIONS)

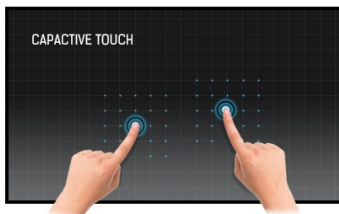


43" 12pt open frame touch monitor with edge-to-edge glass

The ProLite TF4338MSC-B1AG is the ideal solution for education, interactive Digital Signage, Instore Retail, Kiosks and table top Gaming.

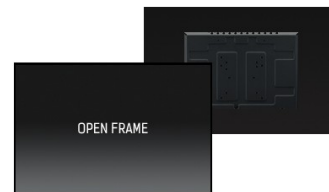
With 1920x1080 Full HD resolution and Projective Capacitive 12 point touch technology, the ProLite TF4338MSC-B1AG delivers seamless and accurate touch response. Featuring an IPS LED panel, it offers exceptional colour performance, high contrast and wide viewing angles.

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.



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.



OPEN FRAME LFD

Open frame monitors are an ideal solution for kiosk integrators and Instore Retail.

1. DISPLAY CHARACTERISTICS

DIAGONAL	42.5"; 107.9cm
ASPECT RATIO	16 : 9
PANEL	IPS LED, AG coated glass
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
BRIGHTNESS	450 cd/m ² typical
STATIC CONTRAST	1100 : 1 typical
RESPONSE TIME	12ms

VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
DISPLAY COLOUR	16.7 million
TOUCHTECHNOLOGY	projective capacitive, multitouch (12 compatible touch points - HID, only with supported OS), activated by finger
TOUCH POINTS	12
GLASS THICKNESS	4 mm
GLASS HARDNESS	7H minimum
MAX. NON-STOP OPERATING TIME	24 hours/day
ANTI-GLARE COATING	yes

2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI, 1xHDMI (1.4), 1xHDMI (2.0), DisplayPort
HDCP	yes
VIDEO IN	VGA, DVI, HDMI x2, DisplayPort
AUDIO IN	MiniJack
AUDIO OUT	MiniJack, speakers
CONTROLS	RJ45 (LAN Control), RS232C, USB (touch), IR Extender
OTHER	USB (for touch connectivity)

3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 8 languages (EN, FR, ES, DE, NL, PL, RUS, IT) and 6 front controls (Power, Scroll up/ Volume+, Scroll down/ Volume-, Auto/Exit, Input Select/OK, Menu)
SPEAKERS	2 x 8 W (Stereo)
REGULATIONS	CE, CB, TÜV-Bauart, CU, 60950-1 ball drop test, IP54
EXTRA FUNCTIONS	Open Frame
VESA MOUNTING	400 x 200 mm
COLOUR	Black
EXTERNAL CONTROLS	yes
ORIENTATION	landscape/portrait/face-up
METAL BEZEL	yes
60950-1 BALL DROP TEST PROOF	yes
PALM REJECTION	yes

4. ACCESSORIES

DRIVER	Window 7/8.1/10, Linux (3.8), Android, MAC OS
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INCLUDED ACCESSORIES

power cable, HDMI signal cable, DisplayPort signal cable, USB cable, IR-Extender cable, Cable management cover, remote control, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER MANAGEMENT	VESA DPMS

6. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	987.5 x 587.7 x 68 mm
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