

iiyama ProLite TF2738MSC-B2 computer monitor 68.6 cm (27") 1920 x 1080 pixels Full HD LED Touchscreen Multi-user Black

Brand : iiyama

Product family: ProLite

Product code: TF2738MSC-B2

Product name : TF2738MSC-B2



27" 10pt open frame touch monitor with edge-to-edge glass

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With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite TF2738MSC-B2 delivers seamless and accurate touch response. Featuring IPS LED LCD Screen technology, it offers exceptional colour performance and wide viewing angles. Its rugged bezel with edge-to-edge glass makes it very suitable for applications like table top integration. In addition, the screen comes with an IPX1 rating, making it water resistant from the front. Equipped with speakers and triple digital input (DVI, HDMI and DisplayPort). The ProLite TF2738MSC-B2 is an ideal screen for kiosk integrators and a perfect solution for Interactive Digital Signage, Instore Retail, Gaming and Interactive Presentations.

Display		Power	
Display diagonal *	68.6 cm (27")	Energy efficiency class (HDR) *	Not available
Display resolution *	1920 x 1080 pixels	Energy consumption (SDR) per 1000 hours *	24 kWh
HD type *	Full HD	Power consumption (typical) *	25 W
Native aspect ratio *	16:9	Power consumption (standby) *	1.5 W
Display technology *	LED	Power consumption (off)	0.3 W
Panel type *	IPS	AC input voltage	100 - 240 V
Touchscreen *	✓	AC input frequency	50 Hz
Touchscreen type	Multi-user	Power supply type	Internal
Touchscreen technology	Projected capacitive system	Energy efficiency scale	A to G
Touch technology	Multi-touch	Weight & dimensions	
Number of simultaneous touchpoints	10	Width (with stand)	648.5 mm
Display brightness (typical)	500 cd/m ²	Depth (with stand)	52 mm
Display brightness	425 cd/m ²	Height (with stand)	386.5 mm
Response time *	5 ms	Weight (with stand)	8.3 kg
Response time measurement type	GTG (Gray to Gray)	Width (without stand)	648.5 mm
Screen shape *	Flat	Depth (without stand)	52 mm
Contrast ratio (typical) *	1000:1	Height (without stand)	386.5 mm
Contrast ratio (dynamic)	12000000:1	Weight (without stand)	8.3 kg
Viewing angle, horizontal	178°	Bezel width (side)	2.45 cm
Viewing angle, vertical	178°	Bezel width (top)	2.4 cm
Display number of colours *	16.7 million colours	Bezel width (bottom)	2.4 cm
Pixel pitch	0.311 x 0.311 mm	Packaging data	
Horizontal scan range	30 - 80 kHz	Package width	746 mm
Viewable size, horizontal	59.8 cm	Package depth	123 mm
Viewable size, vertical	33.6 cm	Package height	500 mm
Display diagonal (metric)	68.6 cm	Package weight	9.4 kg
Surface hardness	6H	Packaging content	
Performance		Cables included	AC, USB, HDMI, DisplayPort
NVIDIA G-SYNC *	✗	Quick start guide	✓
AMD FreeSync *	✗	Sustainability	
Low Blue Light technology	✓	Sustainability certificates	ErP
Operating hours (hours/days)	16/7		

Multimedia		Other features	
Number of speakers	2	International Protection (IP) code	IP1X
RMS rated power	6 W	Compatible operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.
Built-in speaker(s) *	✓		
Design			
Product colour *	Black	Display viewable area (HxV)	597.6 x 336.2 mm
Front bezel colour	Black		
Glass thickness	3.6 mm		
Ports & interfaces		User controls	picture adjust (contrast, brightness, adv. contrast, ECO mode, OD) input select, audio adjust (volume, mute, audio input) colour adjust (cool, normal, warm, user colour, i-Style colour), information, manual image adjust (sharpness, video mode adjust, blue light reducer, X-res technology), setup menu (language select, OSD position, OSD time out, OSD background, opening logo, LED) memory recall
USB Touch port	✓		
DVI port	✓		
HDMI *	✓		
HDMI ports quantity	1		
DisplayPorts quantity	1		
HDCP	✓		
Ergonomics		Placement supported	Horizontal/Vertical
VESA mounting *	✓	Brightness	425 cd/m²
Panel mounting interface	100 x 100,200 x 100 mm	Active display area (W x H)	597.6 x 336.2 mm
Wall mountable	✓	Touch method	stylus, finger, glove
On Screen Display (OSD)	✓	Bezel width	2.4 cm
On Screen Display (OSD) languages	Traditional Chinese, German, English, French, Japanese, Dutch, Polish, Russian	Weight	8.3 kg
Number of OSD languages	8	Height	386.5 mm
Power		Width	648.5 mm
Energy efficiency class (SDR) *	F	Depth	52 mm
		Control panel	Menu, Scroll up/ Audio, Scroll down/ i-Style colour, Select/ Input select, Power
		Compliance certificates	CE, EAC, REACH, RoHS, TÜV mark, UKCA, WEEE
		Certification	CE, TÜV-Bauart, EAC, RoHS, ErP, WEEE, REACH, UKCA
Logistics data			
		Products per pallet	36 pc(s)
		Pallet net width	74.7 cm
		Pallet net length	2 m
		Pallet net height	110.7 cm
		Harmonized System (HS) code	85285210



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Catalog Object Cloud



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