



iiyama ProLite TF2415MC-B2 computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD LED Touchscreen Multi-user Black

Brand : iiyama

Product family: ProLite

Product code: TF2415MC-B2

Product name : TF2415MC-B2

Open Frame PCAP 10 point touch screen equipped with touch through glass function

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The ProLite TF2415MC-B2 (23.8 inch) uses PCAP touch technology and is built into an eye-catching bezel with edge-to-edge glass. Thanks to a glass overlay covering the screen and a rugged bezel, it guarantees high durability and scratch-resistance, making it perfect for kiosk and high use public facing applications. Equipped with a foam seal finish it supports seamless integration into kiosks and provides IP65 rating resulting in dust and water resistance from the front. Landscape, portrait and face-up orientation ensures flexible mounting possibilities in almost any installation. For ease of integration, the TF2415MC-B2 can be equipped with optional external mounting brackets (OMK2-1) making it an ideal solution for kiosk integrators, industrial environments, control rooms and interactive multimedia.



Display		Power	
Display diagonal *	60.5 cm (23.8")	Energy efficiency class (SDR) *	E
Display resolution *	1920 x 1080 pixels	Energy consumption (SDR) per 1000 hours *	22 kWh
HD type *	Full HD	Power consumption (typical) *	24.4 W
Native aspect ratio *	16:9	Power consumption (standby) *	1.06 W
Display technology *	LED	Power consumption (off)	0.32 W
Panel type *	VA	AC adapter output voltage	12 V
Touchscreen *	✓	Power supply type	External
Touchscreen type	Multi-user	Energy efficiency scale	A to G
Touchscreen technology	Projected capacitive system	Operational conditions	
Touch technology	Multi-touch	Operating temperature (T-T)	0 - 40 °C
Number of simultaneous touchpoints	10	Storage temperature (T-T)	-20 - 60 °C
Display brightness (typical)	350 cd/m²	Operating relative humidity (H-H)	20 - 80%
Display brightness	315 cd/m²	Storage relative humidity (H-H)	10 - 90%
Response time *	16 ms	Weight & dimensions	
Screen shape *	Flat	Width (with stand)	575 mm
Aspect ratio	16:9	Depth (with stand)	42.5 mm
Contrast ratio (typical) *	3000:1	Height (with stand)	347 mm
Viewing angle, horizontal	178°	Weight (with stand)	5.8 kg
Viewing angle, vertical	178°	Width (without stand)	575 mm
Display number of colours *	16.78 million colours	Depth (without stand)	42.5 mm
Pixel pitch	0.2745 x 0.2745 mm	Height (without stand)	347 mm
Horizontal scan range	31.4 - 82 kHz	Weight (without stand)	5.8 kg
Vertical scan range	56 - 75 Hz	Packaging content	
Viewable size, horizontal	52.7 cm	Cables included	AC, USB, HDMI, DisplayPort
Viewable size, vertical	29.6 cm	Quick start guide	✓
Display diagonal (metric)	60.5 cm	Sustainability	
Surface hardness	7H	Sustainability certificates	ErP
Separate H/V sync	✓	Other features	
Performance		International Protection (IP) code	IP65
NVIDIA G-SYNC *	✗		
AMD FreeSync *	✗		
OmniTaps Multitouch compatibility	✗		

Multimedia		Other features	
Built-in microphone	✗	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 camera *	✗		
Design			
Product colour *	Black	AC adapter included	✓
Front bezel colour	Black		
Ports & interfaces			
USB Touch port	✓	Display viewable area (HxV)	527.04 x 296.46 mm
VGA (D-Sub) ports quantity	1	Placement supported	Horizontal/Vertical
HDMI *	✓	Brightness	315 cd/m²
HDMI ports quantity	1	Packaging content	AC adapter, Touch Panel Driver Disk (CD-ROM), external control pad
DisplayPorts quantity	1	Active display area (W x H)	527.04 x 296.46 mm
Audio output	1	Weight	5.8 kg
HDCP	✓	Height	347 mm
Network		Width	575 mm
Ethernet LAN	✓	User controls	picture (contrast, brightness, H. position, V. position, phase, clock, auto adjust), advanced (color temp., sharpness), OSD (timeout, position, H. position, V. position, touch switch), option (reset, language, source select, display mode, factory)
Ergonomics			
VESA mounting *	✓		
Panel mounting interface	100 x 100 mm	Touch method	stylus, finger, glove (latex)
Wall mountable	✓		
On Screen Display (OSD)	✓		
On Screen Display (OSD) languages	Traditional Chinese, German, English, Spanish, French, Italian, Japanese	Depth	42.5 mm
Number of OSD languages	7	Control panel	Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select, Power
Plug and Play	✓	Glass protection	✓
		Compliance certificates	CB, CE, cULus, REACH, RoHS, WEEE
		Ethernet LAN (RJ-45) ports	1
		Supplied AC adapter type	AC
		Certification	CB, CE, TÜV-Bauart, CU, cULus
Logistics data			
		Harmonized System (HS) code	85285210



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Catalog Object Cloud



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