

iiyama TE8612MIS-B3AG Signage Display Kiosk design 2.18 m (86") LCD Wi-Fi 400 cd/m² 4K Ultra HD Black Touchscreen Built-in processor Android 11 24/7

Brand : iiyama

Product code: TE8612MIS-B3AG

Product name : TE8612MIS-B3AG

iiyama TE8612MIS-B3AG. Product design: Kiosk design. Display diagonal: 2.18 m (86"), Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 400 cd/m², HD type: 4K Ultra HD, Touchscreen. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Android 11. Product colour: Black



Display		Design	
Panel type	VA	Product colour *	Black
Display diagonal *	2.18 m (86")	VESA mounting *	✓
Display technology *	LCD	Panel mounting interface	800 x 600 mm
Display resolution *	3840 x 2160 pixels	Bezel width (bottom)	3 cm
Display brightness *	400 cd/m ²	Bezel width (side)	1.65 cm
HD type *	4K Ultra HD	Bezel width (top)	1.65 cm
Touchscreen *	✓	Performance	
Touchscreen technology	PureTouch-IR	Purpose *	Commercial
Number of simultaneous touchpoints	40	On Screen Display (OSD)	✓
Native aspect ratio	16:9	On Screen Display (OSD) languages	Czech, Danish, German, English, Spanish, Finnish, French, Italian, Polish, Russian, Slovenian
Response time	8 ms	Operating hours (hours/days)	24/7
Contrast ratio (typical)	4000:1	HDCP	✓
Contrast ratio (dynamic)	8000:1	HDCP version	2.2
Viewing angle, horizontal	178°	Mean time between failures (MTBF)	50000 h
Viewing angle, vertical	178°	Power	
Display number of colours	1.07 billion colours	Power consumption (typical) *	208 W
Pixel pitch	0.493 x 0.493 mm	Power consumption (standby) *	0.5 W
Active display area (W x H)	1895 x 1066 mm	Power consumption (off)	0.3 W
Display diagonal (metric)	217.4 cm	AC input voltage	100 - 240 V
Horizontal scan range	30 - 135 kHz	AC input frequency	50/60 Hz
Surface hardness	7H	Computer system	
Glass thickness	3 mm	Built-in processor *	✓
Glass film	AG/AR Film	Processor manufacturer	ARM
Ports & interfaces		Processor family	ARM Cortex
HDMI ports quantity *	4	Processor model	A55
HDMI version	2.0	Processor architecture	ARM Cortex-A55
HDMI input ports quantity	3	Processor cores	4
HDMI output ports quantity	1	Internal memory	8 GB
DVI port *	✗	On-board graphics card model	ARM Mali-G52
VGA (D-Sub) input ports	1	Internal storage capacity	32 GB
USB port *	✓	Operating system installed	Android 11
USB ports quantity	5	Weight & dimensions	
USB version	3.2 Gen 1 (3.1 Gen 1)	Width (with stand)	1957 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Depth (with stand)	100 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	3	Height (with stand)	1160 mm
Ethernet LAN *	✓	Weight (with stand)	58.6 kg
Ethernet LAN (RJ-45) ports	2		

Ports & interfaces		Packaging data	
Wi-Fi *	✓	Package width	2110 mm
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Package depth	225 mm
RS-232 interface	✓	Package height	1283 mm
RS-232C	✓	Package volume	75900 cm ³
Remote (IR) input	1	Packaging content	
Audio Return Channel (ARC)	✓	Remote control included	✓
Audio		Batteries included	✓
Built-in speaker(s) *	✓	Cables included	HDMI, Power, USB
Number of built-in speakers	2	Wi-Fi module included	✓
RMS rated power	32 W	Operational conditions	
Design		Operating temperature (T-T)	0 - 40 °C
Product design *	Kiosk design	Operating relative humidity (H-H)	-20 - 60%
Placement supported *	Indoor	Certificates	
Orientation	Horizontal	Certification	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, EPA 8.0



4948570123711

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 20-MAY-2024. Prints or copies of Information are only valid on the printed Publication date