iiyama

iiyama TE8613A-B1AG infoekraan Interaktiivne lamekuvar 2,17 m (85.6") WiFi 450 cd/m² 4K Ultra HD Must Puutetundlik ekraan Sisseehitatud protsessor Android 18/7

Brand : iiyama

Product name : TE8613A-B1AG

Product code: TE8613A-B1AG

iiyama TE8613A-B1AG. Tootedisain: Interaktiivne lamekuvar. Ekraani diagonaal: 2,17 m (85.6"), Ekraani resolutsioon: 3840 x 2160 pikslit, Ekraani heledus: 450 cd/m², HD tüüp: 4K Ultra HD, Puutetundlik ekraan. WiFi. Töötunnid (tunnid/päevad): 18/7. Installitud operatsioonisüsteem: Android. Toote värv: Must

Display

Panel type	IPS
Display diagonal *	2.17 m (85.6")
Display resolution *	3840 x 2160 pixels
Display brightness *	450 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✔
Touchscreen technology	PureTouch-IR
Number of simultaneous touchpoints	40
Native aspect ratio	16:9
Response time	8 ms
Contrast ratio (typical)	1200:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.07 billion colours
Pixel pitch	0.493 x 0.493 mm
Active display area (W x H)	1895 x 1066 mm
Display diagonal (metric)	217.4 cm
Horizontal scan range	30 - 135 kHz
Surface hardness	7H
Glass thickness	3.2 mm

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.0
HDMI input ports quantity	2
HDMI output ports quantity	1
DisplayPorts quantity *	1
DisplayPort version	1.2
USB port *	✔
USB ports quantity	1
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	2
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	2

Design

Anti-glare screen	✔
Positioning accuracy	1 mm

Performance

Purpose *	Education
On Screen Display (OSD)	✔
Number of OSD languages	13
On Screen Display (OSD) languages	Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Italian, Polish, Russian, Slovenian
Operating hours (hours/days)	18/7
HDCP	✔
HDCP version	2.3
Mean time between failures (MTBF)	50000 h

Power

Power consumption (typical) *	282 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	282 kWh
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Computer system

Computer system *	✔
Built-in processor *	✔
Processor architecture	ARM Cortex-A73
Processor frequency	1.4 GHz
Processor cores	4
Internal memory	8 GB
On-board graphics card model	ARM Mali-G52
Internal storage capacity	128 GB
Operating system installed	Android
Operating system version	14

Ports & interfaces

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 6 (802.11ax)
RS-232C	✔
OPS module slot	✔

Audio

Built-in speaker(s) *	✔
Number of built-in speakers	2
RMS rated power	40 W

Design

Product design *	Interactive flat panel
Placement supported *	Indoor
Orientation	Vertical
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	800 x 600 mm

Weight & dimensions

Display width	1955.6 mm
Display depth	87 mm
Display height	1154 mm
Display weight	63.8 kg

Packaging data

Package width	2095 mm
Package depth	185 mm
Package height	1265 mm
Package weight	76.5 kg

Packaging content

Stylus pen	✔
Number of stylus pens	4
Cables included	HDMI, Power, USB

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

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