

iivama TE6513A-B2AG Signage Display Interactive flat panel 163.8 cm (64.5") Wi-Fi 500 cd/m² 4K Ultra HD Black Touchscreen Built-in processor Android 24/7

Brand : iivama

Product code: TE6513A-B2AG

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65" Google EDLA Certified IFP - Interactive display for seamless integration and collaboration in education and enterprise

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The TE6513A-B2AG is a cutting-edge 4K UHD Google EDLA Certified interactive display that redefines performance and precision. Featuring a Zero-Gap Air Bonding LCD screen to eliminate parallax and with PureTouch-IR+ with Palm Rejection, it ensures smooth, accurate interaction. Powered by iiWare 21E with Android 14-EDLA, WiFi-6E with Bluetooth 5.0 connectivity, iiControl (DMS), iiShare and integrated EShare app (wireless screen sharing), it integrates seamlessly into your ecosystem. Enjoy added features like a PIR motion sensor for energy efficiency; perfect for workplaces and educational spaces, it fosters collaboration, communication, and progress.



Display		Performance	
Panel type	IPS	Operating hours (hours/days)	24/7
Display diagonal *	163.8 cm (64.5")	HDCP	✓
Display resolution *	3840 x 2160 pixels	HDCP version	2.2
Display brightness *	500 cd/m²	Mean time between failures (MTBF)	50000 h
HD type *	4K Ultra HD	Power	
Touchscreen *	✓	Power consumption (typical) *	182 W
Touchscreen technology	PureTouch-IR	Power consumption (standby) *	0.5 W
Number of simultaneous touchpoints	40	Power consumption (off)	0.3 W
Native aspect ratio	16:9	Energy efficiency class (SDR)	G
Response time	8 ms	Energy efficiency class (HDR)	Not available
Contrast ratio (typical)	1200:1	Energy consumption (SDR) per 1000 hours	144 kWh
Contrast ratio (dynamic)	5000:1	AC input voltage	100 - 240 V
Viewing angle, horizontal	178°	AC input frequency	50/60 Hz
Viewing angle, vertical	178°	Energy efficiency scale	A to G
Display number of colours	1.07 billion colours	Computer system	
Pixel pitch	0.372 x 0.372 mm	Computer system *	✓
Active display area (W x H)	1428.5 x 803.5 mm	Built-in processor *	✓
Display diagonal (metric)	163.9 cm	Processor architecture	ARM Cortex-A53+Cortex-A72
Horizontal scan range	30 - 135 kHz	Internal memory	8 GB
Native refresh rate	60 Hz	On-board graphics card model	ARM Mali-G52
Surface hardness	7H	Internal storage capacity	128 GB
Touch response time	5 ms	Operating system installed	Android
Glass thickness	3.2 mm	Operating system version	14
Ports & interfaces		Weight & dimensions	
HDMI ports quantity *	3	Display width	1489 mm
HDMI version	2.0	Display depth	87 mm
HDMI input ports quantity	1	Display height	891.5 mm
HDMI output ports quantity	1	Display weight	39.4 kg
DisplayPorts quantity *	1	Width	1489 mm
DisplayPort version	1.2	Depth	87 mm
USB port *	✓	Height	891.5 mm
USB ports quantity	6	Weight	39.4 kg
USB version	2.0/3.2 Gen 1 (3.1 Gen 1)		

Ports & interfaces		Packaging data	
USB connector type	USB Type-A, USB Type-C, USB Type-B	Package width	1640 mm
USB 2.0 Type-B ports quantity	1	Package depth	185 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3	Package height	1010 mm
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1	Package weight	48.5 kg
USB Power Delivery (USB PD)	✓	Packaging content	
USB Power Delivery up to	100 W	Remote control included	✓
USB Type-C DisplayPort Alternate Mode	✓	Stylus pen	✓
Ethernet LAN (RJ-45) ports	2	Number of stylus pens	4
RS-232C	✓	Cables included	AC, USB, HDMI
Card reader integrated	✓	Operational conditions	
Compatible memory cards	MicroSD (TransFlash)	Operating temperature (T-T)	0 - 40 °C
OPS module slot	✓	Storage temperature (T-T)	-20 - 60 °C
Audio Return Channel (ARC)	✓	Logistics data	
Audio		Products per pallet	4 pc(s)
Built-in speaker(s) *	✓	Network	
Number of built-in speakers	2	Ethernet LAN *	✓
RMS rated power	60 W	Ethernet LAN data rates	1000 Mbit/s
Design		Wi-Fi *	✓
Product design *	Interactive flat panel	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Placement supported *	Indoor	Technical details	
Orientation	Horizontal	Audio in (mini jack)	✓
Product colour *	Black	OPS slot	1
VESA mounting *	✓	Playback media	✓
Panel mounting interface	600 x 400 mm	User controls	general settings (input, volume, backlight), audio (volume, bass, treble, balance, sound mode, mute), screen settings (aspect ratio, pixel shift), display settings (brightness, contrast, hue, sharpness, display mode colour temp), settings (wireless & networks, share, device, personal, system)
Bezel width (bottom)	4.1 cm		
Bezel width (side)	1.65 cm		
Bezel width (top)	1.65 cm		
Bezel colour	Black		
Anti-glare screen	✓	Sustainability certificates	ErP
Positioning accuracy	1 mm	Warranty period	5 year(s)
Performance		Compliance certificates	CB, CE, EAC, REACH, RoHS, TÜV mark, WEEE
Purpose *	Education	Other features	
On Screen Display (OSD)	✓	Quick start guide	✓
Number of OSD languages	13	Bluetooth	✓
On Screen Display (OSD) languages	Czech, Danish, German, English, Spanish, Estonian, Finnish, French, Hungarian, Italian, LAT, Norwegian, Dutch, Polish, Russian, Swedish, Ukrainian	Bluetooth version	5.0
		Brightness	500 cd/m²
		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.
		Power supply type	Internal



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Catalog Object Cloud



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