iiyama

iiyama LH6554UHS-B1AG Signage Display Digital signage flat panel 165.1 cm (65") LCD Wi-Fi 500 cd/m² 4K Ultra HD Black Built-in processor Android 11 24/7

65" **iiyama**

ProLite
LH6554UHS-B1AG

4K UHD

Brand : iiyama

Product name : LH6554UHS-B1AG

Product code: LH6554UHS-B1AG

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Professional Digital Signage, 65" 4K UHD, 3840 x 2160, 16:9, 8ms, 1463 x 838 x 73 mm, 22.3 kg, black iiyama LH6554UHS-B1AG. Product design: Digital signage flat panel. Display diagonal: 165.1 cm (65"). Display technology: LCD, Display resolution: 3840 x 2160 pixels, Display brightness: 500 cd/m², HD type: 4K Ultra HD. Wi-Fi. Operating hours (hours/days): 24/7. Operating system installed: Android 11. Product colour: Black

Display

Panel type	IPS
Display diagonal *	165.1 cm (65")
Display technology *	LCD
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✗
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	0.372 x 0.372 mm
Colour saturation	75%
Horizontal scan range	28 - 160 kHz
Native refresh rate	60 Hz
Haze rate	25%
RGB colour space	NTSC

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.0
HDMI output ports quantity	3
DVI port *	✔
DVI-I ports quantity	1
VGA (D-Sub) input ports	1
DisplayPorts quantity *	2
DisplayPorts in	1
DisplayPorts out	1
USB port *	✔
USB ports quantity	2
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✔
RS-232C	✔
Infrared data port	✔

Audio

Built-in speaker(s) *	✔
Number of built-in speakers	2
RMS rated power	20 W

Design

Screen shape	Flat
VESA mounting *	✔
Panel mounting interface	400 x 400 mm

Performance

Purpose *	Commercial
Operating hours (hours/days)	24/7
HDCP	✔
HDCP version	2.2
Mean time between failures (MTBF)	50000 h

Power

Power consumption (typical) *	191 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.5 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	191 kWh
AC input voltage	100 - 240 V
AC input frequency	50 Hz
Energy efficiency scale	A to G

Computer system

Built-in processor *	✔
Processor manufacturer	ARM
Processor architecture	ARM Cortex-A53+Cortex-A73
Processor cores	4
Internal memory	4 GB
On-board graphics card model	ARM Mali-G52
Internal storage capacity	32 GB
Operating system installed	Android 11

Weight & dimensions

Display width	1463 mm
Display depth	73 mm
Display height	838 mm
Display weight	22.3 kg

Packaging data

Package width	1615 mm
Package depth	182 mm
Package height	1000 mm
Package weight	31 kg

Packaging content

Cables included	HDMI, Power, RS-232

Design		Operational conditions	
Product design *	Digital signage flat panel	Operating temperature (T-T)	0 - 40 °C
Orientation	Horizontal/Vertical	Storage temperature (T-T)	-20 - 60 °C
Product colour *	Black		

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