iiyama

iiyama LH5054UHS-B1AG Signage Display Digital signage flat panel 125.7 cm (49.5") LCD Wi-Fi 500 cd/m² 4K Ultra HD Black Built-in processor Android 11 24/7

Brand : iiyama

Product name : LH5054UHS-B1AG

Product code: LH5054UHS-B1AG

- Signal FailOver
- Android OS
- Smart Display Module
- 4K

49.5", 3840 x 2160, VA, Haze 25%, 500 cd/m², 2x 10W, DVI-I, VGA, HDMI 3x, DP-out (MST/Mirror/Tiling), USB 2.0 x2, WiFi, LAN / RS232C, iiSignage2 (CMS/DMS), Android 11, VESA 400x400 mm, black
iiyama LH5054UHS-B1AG. Product design: Digital signage flat panel. Display diagonal: 125.7 cm (49.5"), 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 *	125.7 cm (49.5")
Display technology *	LCD
Display resolution *	3840 x 2160 pixels
Display brightness *	500 cd/m²
HD type *	4K Ultra HD
Touchscreen *	✘
Response time	9.5 ms
Contrast ratio (typical)	5000:1
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours	1.07 billion colours
Pixel pitch	0.285 x 0.285 mm
Active display area (W x H)	1095.8 x 616.4 mm
Display diagonal (metric)	125.7 cm
Maximum frame rate	60 fps
Horizontal scan range	28 - 160 kHz
Haze rate	25%

Ports & interfaces

HDMI ports quantity *	3
HDMI version	2.0
DVI port *	✓
DVI-I ports quantity	1
VGA (D-Sub) input ports	1
DisplayPorts quantity *	1
USB port *	✓
USB ports quantity	2
USB version	2.0
Ethernet LAN *	✓
Ethernet LAN (RJ-45) ports	1

Design

Orientation	Horizontal/Vertical
Product colour *	Black
Screen shape	Flat
VESA mounting *	✓
Panel mounting interface	400 x 400 mm

Performance

On Screen Display (OSD)	✓
On Screen Display (OSD) languages	Czech, German, Dutch, English, Spanish, French, Italian, Japanese, Polish, Russian
Operating hours (hours/days)	24/7
HDCP	✓
HDCP version	2.0
Mean time between failures (MTBF)	50000 h

Power

Power consumption (typical) *	156 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Energy efficiency class (SDR)	G
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Computer system

Built-in processor *	✓
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

Ports & interfaces

Wi-Fi *	✔
Audio (L/R) in	1
Audio (L/R) out	1
RS-232C	✔
Remote (IR) input	1
Remote (IR) output	1
Card reader integrated	✔
Compatible memory cards	MicroSD (TransFlash)

Audio

Built-in speaker(s) *	✔
Number of built-in speakers	2
RMS rated power	10 W

Design

Product design *	Digital signage flat panel

Weight & dimensions

Display width	1127.6 mm
Display depth	72.6 mm
Display height	648.2 mm
Display weight	13.9 kg

Packaging data

Package weight	18.6 kg

Packaging content

Remote control included	✔
Batteries included	✔
Cables included	HDMI, Power, RS-232

Operational conditions

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

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