iiyama

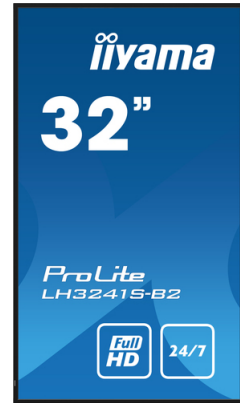# iiyama LH3241S-B2 Signage Display Kiosk design 80 cm (31.5") LED 350 cd/m² Full HD Black 24/7

Brand : iiyama　　　　　　　　　　　　　　**Product code:** LH3241S-B2

Product name : LH3241S-B2

iiyama LH3241S-B2. Product design: Kiosk design. Display diagonal: 80 cm (31.5"), Display technology: LED, Display resolution: 1920 x 1080 pixels, Display brightness: 350 cd/m², HD type: Full HD. Operating hours (hours/days): 24/7. Product colour: Black

Display

Panel type	IPS
Display diagonal *	80 cm (31.5")
Display technology *	LED
Display resolution *	1920 x 1080 pixels
Display brightness *	350 cd/m²
HD type *	Full 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	16.7 million colours
Pixel pitch	0.364 x 0.364 mm
Active display area (W x H)	698.4 x 392.9 mm
Display diagonal (metric)	80 cm
Horizontal scan range	30 - 80 kHz
Haze rate	1%

Ports & interfaces

HDMI ports quantity *	3
DVI port *	✘
VGA (D-Sub) input ports	1
USB port *	✔
USB ports quantity	1
USB version	2.0
Ethernet LAN *	✔
Ethernet LAN (RJ-45) ports	1
Wi-Fi *	✘
Audio (L/R) in	1
Number of speaker outputs	1

Design

Bezel width (side)	1.48 cm
Bezel width (top)	1.48 cm
Bezel colour	black, glossy

Performance

Purpose *	Commercial
Number of OSD languages	8
On Screen Display (OSD) languages	German, English, Spanish, French, Italian, Japanese, Russian
Operating hours (hours/days)	24/7
HDCP	✔
HDCP version	2.2
Mean time between failures (MTBF)	50000 h

Power

Power consumption (typical) *	39 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
Energy efficiency class (SDR)	G
Energy consumption (SDR) per 1000 hours	39 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 *	✘

Weight & dimensions

Display width	725.5 mm
Display depth	54 mm
Display height	422 mm

Ports & interfaces

RS-232C	✔
Remote (IR) input	1

Audio

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

Design

Product design *	Kiosk design
Placement supported *	Indoor
Product colour *	Black
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Bezel width (bottom)	1.5 cm

Weight & dimensions

Display weight	5.1 kg

Packaging data

Package width	824 mm
Package depth	119 mm
Package height	554 mm

Packaging content

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

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	-20 - 60%

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