

LFD - SIGNAGE DISPLAYS**INFORMATION**

32" Full HD professional large format display with USB media playback

Set in a slim bezel, the iiyama LH3241S is a professional digital signage display offering 24/7 operating time in landscape and portrait orientation.

This Full HD and fanless IPS display guarantees great viewing from all angles, high brightness and exceptional colour clarity. With the built-in media player you can play your favourite music and show your most beautiful videos, photos and images directly on screen.



LAN Control

LAN control enables making adjustments in the display OSD menu through your network (software not included).



IPS

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



Full HD

With true 1920 x 1080p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen; e.g. 60% more in comparison to a 1280 x 1024 monitor.



Media player (in pivot not supported)

Play your favourite music and show your most beautiful videos, photos and images directly on screen from a flash drive or internal memory with the built-in media player.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	31.5", 80cm
Panel	IPS, haze 1%
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	350 cd/m ²
Static contrast	1200:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (NTSC 72%)
Horizontal Sync	30 - 80kHz
Viewable area W x H	698.4 x 392.9mm, 27.5 x 15.5"
Bezel width (sides, top, bottom)	14.75mm, 14,75mm, 15mm
Pixel pitch	0.364mm
Bezel colour and finish	black, glossy

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1
Digital signal input	HDMI x3
Audio input	Mini jack x1
Monitor control input	RS-232c x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS-232c x1 IR loop through x1
HDCP	2.2
USB ports	x1 (2.0, FW update support)

03 FEATURES

Max. non-stop operating time	24/7
Media playback	Yes (in pivot not supported)
Housing (bezel)	plastic

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, RU, JP, NL
Control buttons	Power
User controls	picture (picture format, colour temp., noise reduction, dynamic contrast, gamma, brightness, black level, contrast, colour, hue, sharpness, RGB range, reset), sound (treble, bass, balance, speaker, audio output, reset), general settings (language, clock, schedule, HDMI CEC link, HDMI modes, communication setting, screen (auto adjust, clock, phase, H. position, V. position, reset), auto power off, network standby, power management, auto signal detection, auto play, local KB lock, RC lock, monitor ID, LED, pixel shift, information, factory reset)

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	200 x 200mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables	power, HDMI, RS-232c
Guides	quick start guide, safety guide
Other	Cable Management
Remote control	yes (batteries included)

07 POWER MANAGEMENT

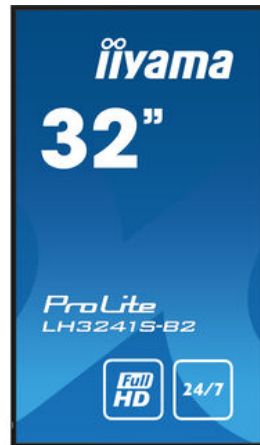
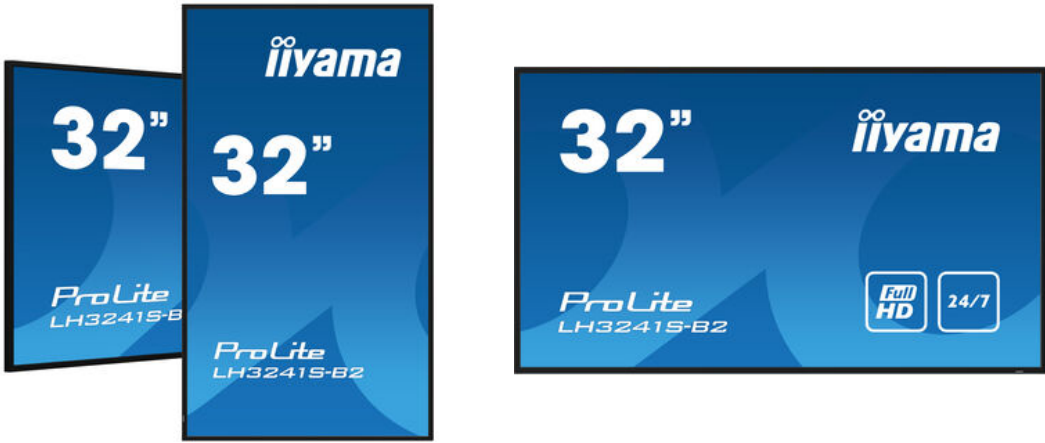
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	39W typical, 0.5W stand by, 0.3W off mode

08 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	G
REACH SVHC	above 0.1%: Lead, Lead monoxide

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	725.5 x 422 x 54mm
Box dimensions W x H x D	824 x 554 x 119mm
Weight (without box)	5.1kg
EAN code	4948570123506





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