

LFD - SIGNAGE DISPLAYS

INFORMATION

Professional Grade Small Format Signage, optimised with on-board iiSignage² Content Management System



The ProLite S2425AS-B1P is a 23.8" Android display built for stable, secure content presentation in retail and commercial environments. Designed purely for displaying content, it is perfectly suited for supermarkets, shops and information points where interaction is not required. Its high-brightness Full HD IPS panel delivers up to 500cd/m² for excellent visibility, even in bright locations, while Power over Ethernet (PoE) simplifies installation and reduces cabling.

iiyama guarantees compatibility with the platform for a minimum of 5 years, ensuring long-term reliability and peace of mind for professional installations.



Connectivity

The RJ45 (LAN) connector supporting Power over Ethernet technology (POE) allows to provide both data connection and power by a single cable, which simplifies installation in areas where many cables would interfere with the environment.



Android OS

Thanks to Android OS, you can easily customize the display to your needs by installing applications directly to it.



iiSignage²

iiSignage² is our digital signage content management platform to easily show and control your content and to manage your displays in a secure way. The Content Management System (CMS) gives you total control of your messaging and advertising remotely and safely.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	23.8", 60.5cm
Panel	IPS, Anti-Glare, Hard Coating(3H), haze 25%
Native resolution	1920 x 1080 (2 megapixel HD)
Aspect ratio	16:9
Panel brightness	500 cd/m ²
Static contrast	1000:1
Response time (GTG)	14ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	31 - 83kHz
Viewable area W x H	527.0 x 296.5mm, 20.7 x 11.7"
Pixel pitch	0.275mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Monitor control input	RJ45 (LAN) x1 ((PoE x IEEE802.3at/72W (1000M)))
Digital signal output	USB-C x1 (5Gbps, video output only)
Audio output	Speakers 2 x 5W
USB ports	x2 (1x 2.0 (DC5V, 500mA), 1x v. 3.2 (Gen 1, 5Gbit; DC5V, 900mA))
RJ45 (LAN)	x1 (10M/100M/1000M)
Microphone	x1

03 FEATURES

Integrated software	Android 14, OS, iiSignage ²
WiFi	yes (802.11ax/ac/a/b/g/n)
Hardware	CPU: RK3576 Octo-core, GPU: G52 MC3, RAM: 4GB, ROM: 32GB
Extra	Bluetooth 5.3, PoE
Max. non-stop operating time	24/7

04 GENERAL

Control buttons	Power switch, Volume
Flicker free	yes

05 MECHANICAL

Orientation	landscape, portrait, face-up
VESA mounting	100 x 100mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables power (1.8m)

07 POWER MANAGEMENT

Power supply unit	external
Power supply	DC 12 V
Power usage	17.5W typical, 14W stand by, 3.5W off mode

08 SUSTAINABILITY

Regulations CE, EAC, RoHS support, ErP, WEEE, REACH, UKCA

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	549.5 x 336.0 x 28.0mm
Box dimensions W x H x D	640 x 410 x 121mm
Weight (without box)	4.24kg
Weight (with box)	6.15kg
EAN code	4948570127184



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