

50" Professional Digital Signage display with a 18/7 operating time and a 4K UHD resolution

See the difference with the ProLite LE5040UHS. A professional digital signage display with 4K graphics, 18/7 operating time and landscape orientation. Featuring a slim bezel and an AMVA3 LED panel for exceptional color and image performance and iiSignage, iiyama's free signage content creation and management software, the LE5040UHS offers businesses an easy and effective solution to help capture their audience's attention.

iiSignage

With iiSignage, you can easily create, publish and manage your own digital signage content on any iiyama 40-series display from a desktop PC in the same network. Use rich content like video's and widgets to create highly impactful advertising in minutes and schedule your content across multiple displays to best match your customers' behavior.

[Read more](#)

AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	50", 127cm
Panel	VA, haze 2%
Native resolution	3840 x 2160 (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Panel brightness	350 cd/m ²
Static contrast	4000:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 83kHz
Viewable area W x H	1100 x 620.5mm, 43.3 x 24.4"
Bezel width (sides, top, bottom)	13.9mm, 13.9mm, 14.9mm
Pixel pitch	0.2854mm
Bezel colour and finish	black, glossy

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 (max. 1920x1080 @60Hz)
Digital signal input	DVI x1 (max. 1920x1080 @60Hz) HDMI x2 (max. 3840x2160 @60Hz)
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	yes
USB ports	x2 (1x v.2.0, 1x v.3.0)

03 FEATURES

Integrated software	Android OS 5.0.1, iiSignage
Hardware	CPU: MSD95E1D-W4, Quad-Core ARM, 1.4Ghz, Memory: 2GB, Storage: 8GB eMMC
Extra	micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	plastic

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Mute, Input, Plus, Minus, Up, Down, Menu

User controls

Picture (brightness, contrast, sharpness, black level, tint, color, noise reduction, gamma selection, color temperature, color control, smart power, over scan, picture reset), Screen (H.position, V.position, clock, clock phase, zoom mode, custom zoom, auto adjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync), Configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, RGB range, Config 1 reset, factory reset), Configuration 2 (OSD turn off, OSD H-Position, OSD V-position, information OSD, logo, monitor ID, heat status, monitor information, HDMI version, config 2 reset), Advanced option (IR control, Power LED light, keyboard control, off timer, date and time, schedule, HDMI with One Wire, language, OSD transparency, power save, advanced option reset), Android settings (ethernet, signage display, system tools, display, apps, date & time, developer options, about)

Plug&Play

DDC2B, Mac OSX

05 MECHANICAL

Orientation

landscape

Fanless design

yes

VESA mounting

400 x 400mm

Operation temperature range

0°C - 40°C

Storage temperature range

- 20°C - 60°C

MTBF

50000 hours (excluding backlight)

06 ACCESSORIES INCLUDED

Cables

power, DVI, HDMI, RS-232c

Guides

quick start guide, safety guide

Remote control

yes (batteries included)

07 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

140W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations

CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH

Energy efficiency class (Regulation (EU) 2017/1369)

G

REACH SVHC

above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D

1123.5 x 646.5 x 68mm

Weight (without box)

12.6kg

EAN code

4948570116324