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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.

Also available in 43 inch: <u>LE4340UHS-B1</u>, 55 inch: <u>LE5540UHS-B1</u>, 65 inch: <u>LE6540UHS-B1</u>, 75 inch: <u>LE7540UHS-B1</u> and 86 inch: <u>LE8640UHS-B1</u>



LAN Control

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



4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	50", 127cm
Panel	AMVA3 LED, matte finish
Native resolution	3840 x 2160 (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	350 cd/m ² typical
Static contrast	4000:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (8bit)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 75Hz
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, matte

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	RS232 x1 RJ45 (LAN) x1 IR x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS232 x1 IR loop through x1
HDCP	yes
USB ports	x2 (1x v.2.0, 1x v.3.0)

03 FEATURES

Extra	micro SD slot
Max. non-stop operating time	18/7
Anti image retention	yes
Media playback	yes
Housing (bezel)	plastic
Integrated software	Android OS, iiSignage

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

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 asjust, 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

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)

DDC2B, Mac OSX

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, RS232
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

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, CU
Energy efficiency class	В

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



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