98" Professional Digital Signage display with a 24/7 operating time, 4K UHD resolution and an OPS slot

See the difference with the ProLite LH9852UHS. A professional 98-inch (248cm) digital signage display with 4K graphics, continuous operating time (24/7) and landscape/ portrait orientation. Featuring a slim bezel and an S-IPS LED panel for exceptional color and image performance, the LH9852UHS offers businesses a versatile and effective solution to help capture their audience's attention. The LH9852UHS-B1 comes with a DisplayPort Video OUT with Daisy Chain making this display a great alternative to a video wall consisting of multiple smaller displays. It can be operated via a LAN network or RS232 or via an OPS plug-in PC.

IPS

IPS 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.

OPS PC SLOT

Build in expansion slot supports the Open Pluggable Specification (OPS) standard; it simplifies the installation of a plug-in PC for digital signage applications.

01 DISPLAY CHARACTERISTICS

Design	Ultra thin bezel
Diagonal	98", 247.7cm
Panel	S-IPS LED, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Brightness	500 cd/m² typical
Static contrast	1300:1 typical
Response time	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B (10bit)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Bezel width (sides, top, bottom)	16mm, 16mm, 16mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 Component video x1 RCA Composite x1
Digital signal input	HDMI x3 DisplayPort x1 (max. 3840x2160 @60Hz)
Audio input	Mini jack x2
Monitor control input	RS232 x1 RJ45 (LAN) x1
Digital signal output	DisplayPort x1 (Daisy Chain)
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS232 x1 IR loop through x1 OPS Slot x1
HDCP	yes
USB ports	x1 (v.2.0)

03 FEATURES

Extra	handles, scheduler, screensaver
Max. non-stop operating time	24/7
Anti image retention	yes
Video wall / daisy chain	yes (DisplayPort)
Media playback	yes
Housing (bezel)	metal

04 GENERAL

User controls	picture (picture style, restore style, backlight, colour, sharpness, noise reduction, MPEG artifact reduction, digital crystal clear, advanced, game or computer, format and edges) sound (sound style, restore style, bass, treble, balance, surround mode, audio out, advanced) tiling (enable, H. monitors, V. monitors, position, frame comp.) general settings (menu language, monitor ID, auto search, clock, scheduling, sleep timer, easylink, auto adjust, local KB lock, RC lock, pixel shift, smart power, wake on lan, switch on state, LED, switch delay, logo, APM, information OSD, displayport ver. network control port, factory settings) network settings (view network settings, network configuration, static IP configuration, digital media renderer-DMR, network name)
Plug&Play	DDC2B, Mac OSX

05 MECHANICAL

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	800 x 500mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C

06 ACCESSORIES INCLUDED

Cables	power, DVI, HDMI, mDP - DP, DP, RS232
Guides	quick start guide, safety guide
Remote control	yes (batteries included)

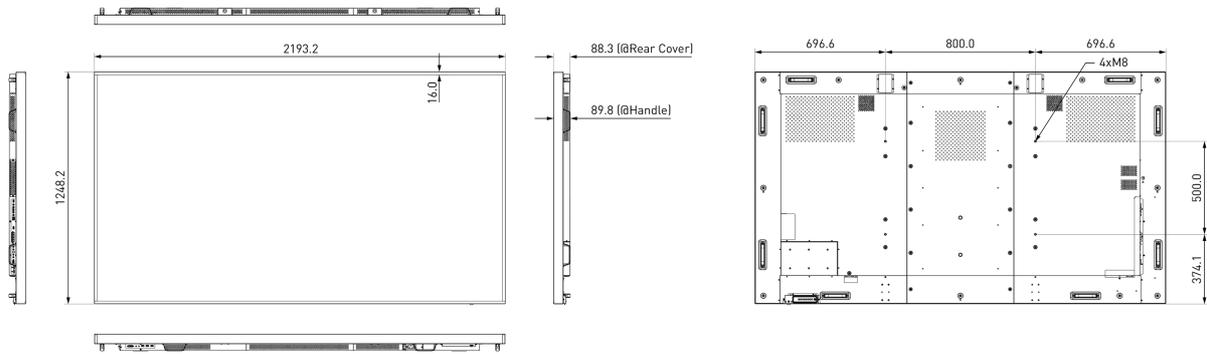## 07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	334.4W typical, 0.5W stand by

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, EAC

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	2193.2 x 1248.2 x 88.5mm
Box dimensions W x H x D	2503 x 1569 x 450mm
Pallet volume	1pcs
Weight (without box)	91.4kg
EAN code	4948570116430

2193.2

1248.2

16.0

88.3 (@Rear Cover)

89.8 (@Handle)

696.6

800.0

696.6

4xM8

500.0

374.1

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