49” large format display, 24/7 operation and OPS PC slot

The professional appearance of the ProLite LH4981S incorporates a slim design featuring a sleek bezel. Featuring IPS panel technology this elegant display ensures exceptional colour accuracy and vivid, life-like quality from all angles. The LED-backlit technology guarantees low power consumption and reliable long-term operation. Built in expansion slot supports the Open Pluggable Specification (OPS) standard; it simplifies the installation of a plug-in PC for digital signage applications. Landscape and Portrait friendly, ProLite LH4981S is designed for a continuous operation. Perfect for true impact in Digital Signage and an ideal solution for a video wall set-up.

IPS

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

OPS PC SLOT

Built-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

Diagonal	48.5", 123.2cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Panel brightness	500 cd/m²
Static contrast	1 300:1
Advanced contrast	0M:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	30.0 - 83kHz
Viewable area W x H	1073.8 x 604mm, 42.3 x 23.8"
Pixel pitch	0.55926mm
Bezel colour and finish	black, matte

02 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA x1 RCA Composite x1
Digital signal input	DVI x1 HDMI x1 DisplayPort x1
Audio input	Mini jack x1
Digital signal output	DisplayPort x1
Audio output	Mini jack x1 RCA (L/R) x1 Speakers 2 x 10W
HDCP	yes
USB HUB	x0

03 FEATURES

Max. non-stop operating time	24/7
Media playback	yes
Housing (bezel)	metal

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL
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	400 x 400mm

06 ACCESSORIES INCLUDED

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

07 POWER MANAGEMENT

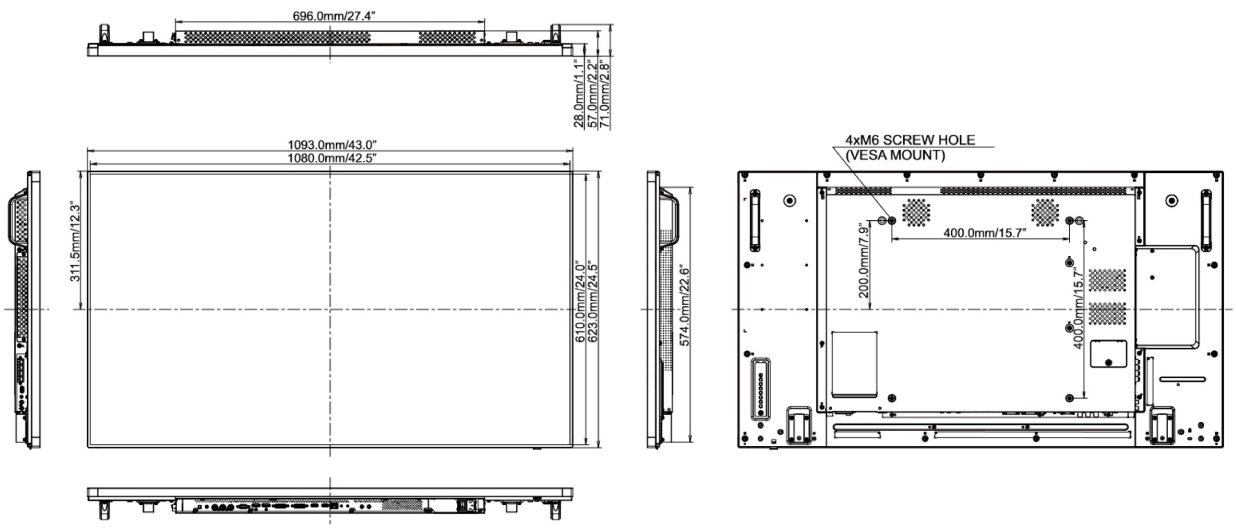
Power supply unit	internal
Power supply	AC 100 - 240V, 50/6025Hz
Power usage	135W typical, 0.5W stand by, 0.5W off mode

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1093 x 623.0 x 71mm
Weight (without box)	19kg



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