



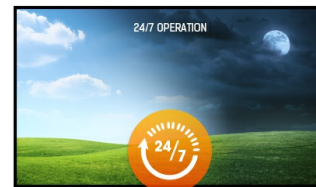
55" professional large format display featuring IPS panel and 24/7 operation

Incorporating IPS panel technology the LH5565S-B1 guarantees great viewing from all angles, high brightness and perfect colour clarity. It features an ambient light sensor delivering exceptional performance with the added benefit of saving on power. The display supports also playback of presentations, video and almost any other type of content stored on the USB device or internal memory. Landscape and Portrait friendly, with OSD portrait mode support, LH5565S-B1 is designed for a continuous operation. A perfect solution for true impact in Digital Signage.



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.



24/7

24/7 displays are designed for a continuous operation.

01 DISPLAY CHARACTERISTICS

Diagonal	54.6", 138.8cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	450 cd/m ² typical
Static contrast	1 100:1 typical
Response time	12ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (6bit + Hi-FRC)
Horizontal Sync	30 - 83KHz
Vertical Sync	50 - 76Hz
Viewable area W x H	1209.6 x 680.4mm, 47.6 x 26.8"
Pixel pitch	0.63mm
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
Audio input	Mini jack x1
Monitor control input	RS232 x1 RJ45 (LAN) x1 IR x1
Analog signal output	RCA Composite x1
Digital signal output	HDMI x1
Audio output	RCA (L/R) x1 Speakers 2 x 10W
Monitor control output	RS232 x1 IR loop through x1
HDCP	yes
USB HUB	x2 (v.2.0)

03 FEATURES

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

04 GENERAL

OSD languages	EN, DE, FR, IT, RU, JP, CZ, NL, PL
User controls	picture (picture mode, backlight, contrast, brightness, saturation, hue, sharpness, sharpness booster, colour temp., noise reduction, reset, adv. colour settings, base colour adj., adaptive contrast, ambient light sensor) sound (balance, adv. sound settings, HDMI audio, spectrum analyser, media player, schedule, display wall) setting (language, network settings, control setting, set monitor ID, energy saving settings, aspect, VGA settings, freeze, blue screen, touch feature, anti image retention, OSD rotation, OSD info box, IR out, opening logo, information, all reset)

05 MECHANICAL

Orientation landscape, portrait

Fanless design yes

VESA mounting 400 x 400mm

06 ACCESSORIES INCLUDED

Cables power, VGA, HDMI

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 105W typical, 0.5W stand by

08 SUSTAINABILITY

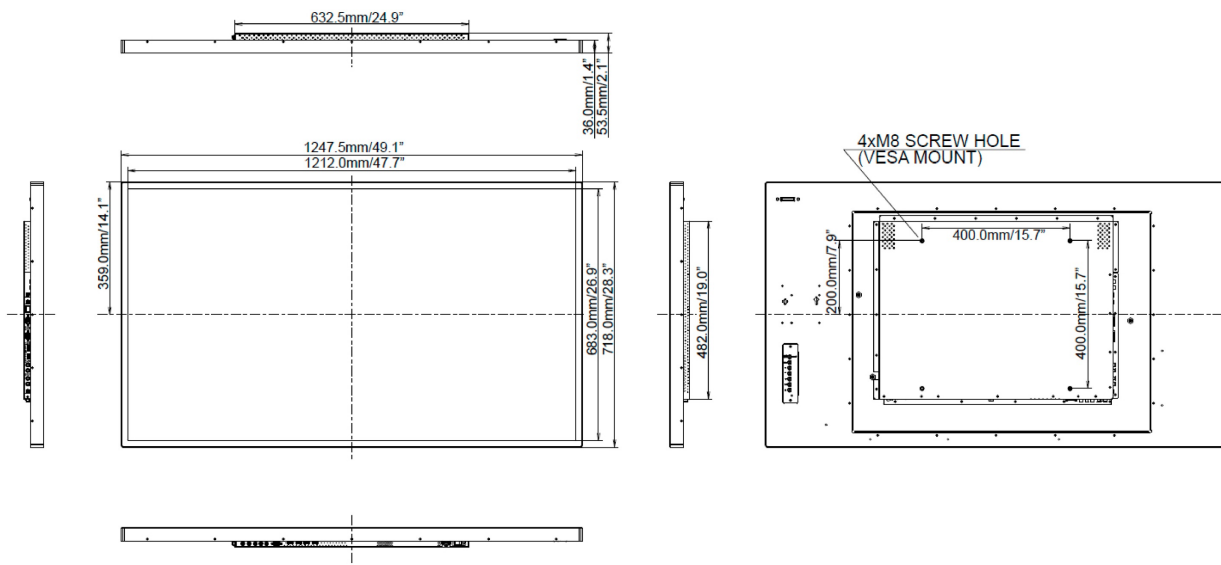
Regulations CB, CE, TÜV-Bauart, CU

Energy efficiency class A

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D 1247.5 x 718 x 53.5mm

Weight (without box) 26.3kg



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

