



ProLite LH5563S is a 55" Full HD professional, feature-rich and robust LED-backlit display. Incorporating the latest Commercial Grade 120Hz IPS panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. It also features an ambient light sensor delivering optimal picture quality with the added benefit of saving on power. The display supports PIP and video-wall function. A wide range of video and audio inputs ensures compatibility with multiple platforms. ProLite LH5563S is prepared for easy installation using the VESA wall mount. This display will suit a massive range of applications including public signage, retail, exhibitions and conference centres, POS/POI, control rooms, and production facilities.

01 DISPLAY CHARACTERISTICS

Diagonal	55", 138cm
Panel	IPS, LED-Backlit
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Panel brightness	450 cd/m ²
Static contrast	1 300:1
Advanced contrast	0M:1
Response time (GTG)	10ms
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 - 75kHz
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 RCA Composite x1
Digital signal input	DVI x1 HDMI x1
Audio output	Speakers 2 x 12W
USB HUB	x0

03 FEATURES

Brightness sensor	yes
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04 GENERAL

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL
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User controls	picture (picture mode, contrast, brightness, colour, tint, sharpness, backlight, ACR, colour temp.), sound (volume, mute, audio source, speaker), option (aspect ratio, PIP, video source, auto adjust, clock, phase, H.position, V.position, ambient light sensor, auto detection), setting (language, schedule, display wall, power save, set monitor ID, image retention, auto adjust, advanced (restore, OSD info box))
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Plug&Play	DDC2B, Mac OSX
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05 MECHANICAL

Orientation	landscape, portrait
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VESA mounting	400 x 200mm
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06 ACCESSORIES INCLUDED

Cables	power
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Guides	quick start guide, safety guide
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Remote control	yes
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07 POWER MANAGEMENT

Power supply unit	internal
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Power supply	AC 100 - 240V, 50/60Hz
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Power usage	190W typical, 0.5W stand by, 0.5W off mode
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08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, REACH
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REACH SVHC	above 0.1%: Lead
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09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1260 x 732 x 59mm
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Weight (without box)	27.2kg
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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.