



ProLite LH5563S

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.

DISPLAY CHARACTERISTICS

Diagonal	55"
Panel	IPS, LED-Backlit
Display area h x w	680.4 x 1209.6 mm; 26.8" x 47.6"
Response time	10 ms
Contrast	1 300 : 1 typical
Brightness	450 cd/m ² typical
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Pixel pitch h x v	0.63 x 0.63 mm
Native resolution	Full HD 1080p, 1920 x 1080 (2.1 megapixel)
Horizontal sync	30 - 75 KHz
Vertical sync	50 - 75 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9
Display colours	1.073 Billion (10bit)
PIP (Picture in Picture)	large, medium, small
Max. non-stop operating time	18 hours/day (IRFM on)

POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	190 W typical; max. 0.5 W in Power management mode
Power management	VESA DPMS

DIMENSIONS & WEIGHT

Dimensions w x h x d	1260 x 732 x 59 mm
Weight	27.2 kg

INTERFACES & CONNECTORS

Analog input connector	VGA (D-Sub), RCA (VIDEO), S-Video
Digital input connector	DVI-D, HDMI
HDCP	yes
Audio-signal-input	PC-AUDIO, RCA L/R(2x)
Output connector	RCA (L/R), RS232, VGA (D-Sub), RCA (VIDEO)
Inputs	RS232C D-Sub, DVI-D, HDMI

SPECIAL FEATURES

Plug & Play	VESA DDC2B™
Controls	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control
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))
Speakers	2 x 12 W (Stereo)
Safety	CE, TÜV-Bauart, CB
VESA mounting	200 x 400 mm
Colour	Black
Remote control	yes
Orientation	landscape/portrait

ACCESSORIES

Driver	Windows 95 / 98 / 2000 / ME / XP / Vista / 7
Included accessories	power cable, VGA (D-Sub) signal cable, remote control, iiyama logo sticker, quick start guide, safety guide