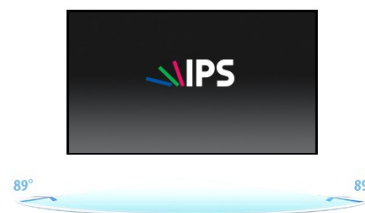ProLite LE5540S - a 55" Full HD professional large format display with USB media playback

ProLite LE5540S is a 55" Full HD, professional and fan-less LED-backlit display. Incorporating the latest Commercial Grade IPS panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. A wide range of video and audio inputs ensures compatibility with multiple platforms. ProLite LE5540S 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.

USB PLAYBACK

The monitor supports playback of presentations, video and almost any type of content stored on the USB device or internal memory.

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.

1. DISPLAY CHARACTERISTICS

DIAGONAL	55"; 139cm
PANEL	IPS LED
DISPLAY AREA H X W	680.4 x 1209.6 mm; 26.8" x 47.6"
RESPONSE TIME	8 ms
CONTRAST	1 200 : 1 typical
BRIGHTNESS	350 cd/m² typical
VIEWING ZONE	horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°
DISPLAY COLOUR	16.7 million
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 - 83 KHz
VERTICAL SYNC	50 - 76 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 9
MAX. NON-STOP OPERATING TIME	12 hours/day

2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA, RCA (VIDEO)
DIGITAL INPUT CONNECTOR	DVI-D, HDMI
HDCP	yes
AUDIO-SIGNAL-INPUT	mini jack, RCA L/R
OUTPUT CONNECTOR	RS232C, RCA (L/R) Audio, IR
INPUTS	RS232C, IR Extender, USB 2.0 media player, RJ45 (for LAN control)

3. SPECIAL FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 9 languages (EN, FR, IT, ES, NL, DE, PL, RU, CZ) controlled by a remote control or back controls
USER CONTROLS	picture (picture mode, reset, backlight, contrast, brightness, hue, colour, sharpness, advanced, format and edges), sound (sound mode, reset, bass, treble, Audio out, advanced), general settings (language, monitor ID, ECO mode, auto search, clock, scheduling, sleep timer, auto switch off, pixel shift, control settings, factory settings), network settings (view network settings, network settings, static IP configuration, digital media renderer, wake on LAN, network name)
SPEAKERS	2 x 10 W (Stereo)
SAFETY	CE, CB, TÜV-Bauart, CU
VESA MOUNTING	200 x 200, 400 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	remote control, RS232C, RJ45 (LAN)

ORIENTATION	landscape

4. ACCESSORIES

DRIVER	Windows 95 / 98 / 2000 / ME / XP / Vista / 7 / 8/ 10
INCLUDED ACCESSORIES	power cable, VGA signal cable, DVI-D signal cable, RS-232C signal cable, remote control, quick start guide, safety guide

5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	98 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. EU ENERGY EFFICIENCY LABEL

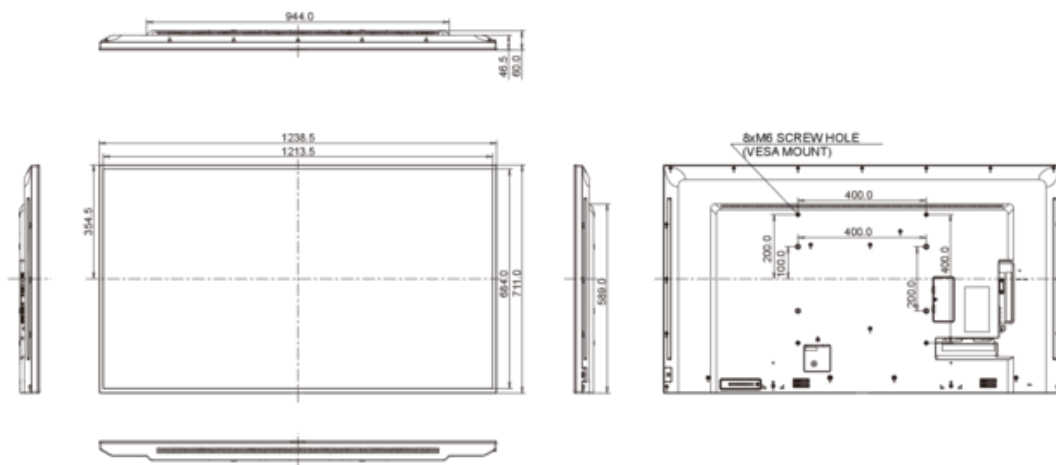| ENERGY EFFICIENCY CLASS	A

This is information under Regulation (EU) No 1062/2010.
*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	1238.5 x 711.1 x 61.7 mm
WEIGHT	16 kg