



ProLite LH6564S - a 65" Full HD professional large format display

Incorporating AMVA3 panel technology the LH6564S 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. Features include PIP and PBP perfect for Video Conferencing or handing multi-input content in many environments. Perfect for true impact in Digital Signage.



AMVA3

AMVA3 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.



PIP

PIP (Picture in Picture) function allows you to watch images coming from two different sources at the same time.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	65"; 164cm
ASPECT RATIO	16:9
PANEL	AMVA3 LED, matte finish

NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
BRIGHTNESS	450 cd/m² typical
STATIC CONTRAST	4 000 : 1 typical
RESPONSE TIME	8 ms
VIEWING ZONE	horizontal/vertical: 178°/ 178°; right/left: 89°/ 89°; up/down: 89°/ 89°
DISPLAY AREA H X W	803.52 x 1428.48 mm; 31.6" x 56.2"
PIXEL PITCH H X V	0.744 x 0.744 mm
HORIZONTAL SYNC	30 - 83 KHz
VERTICAL SYNC	50 - 76 Hz
SYNCHRONIZATION	Separate Sync
DISPLAY COLOURS	1.073 G (8bit+Hi-FRC)
PIP (PICTURE IN PICTURE)	PIP and PBP
MAX. NON-STOP OPERATING TIME	18 hours/day

### 2. INTERFACES / CONNECTORS / CONTROLLERS

VIDEO IN	VGA, DVI, HDMI, DisplayPort, S-Video, Comp. RCA, AV
VIDEO OUT	VGA, AV
AUDIO IN	RCA (L/R), MiniJack
AUDIO OUT	RCA (L/R), speakers
CONTROLS	RS232C (IN/OUT), RJ45 (LAN)

# 3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by side controls or a remote control
USER CONTROLS	picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, reset), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset)
SPEAKERS	2 x 12 W (Stereo)
REGULATIONS	CE, TÜV-Bauart, CB, CU
VESA MOUNTING	400 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	remote control
ORIENTATION	landscape/portrait
METAL BEZEL	yes

## 4. ACCESSORIES

power cable, VGA signal cable, DVI signal cable, remote control, iiyama logo sticker, quick start guide, safety guide

#### 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal AC (IN/OUT)
POWER USAGE	250 W typical; max. 0,5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

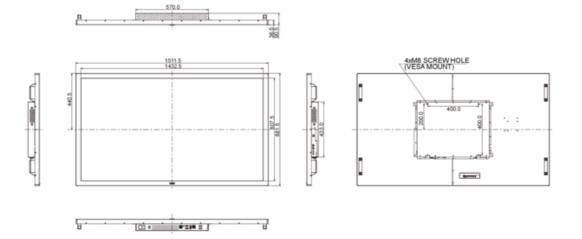
#### 6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	В
ON MODE POWER CONSUMPTION	179.2W
ANNUAL ENERGY CONSUMPTION	262 kWh/annum*
VISIBLE SCREEN DIAGONAL	164 cm; 65"; ( 65" segment )

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	1511.5 x 881.5 x 90.5 mm
WEIGHT	47.7 kg



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