40'' 4K monitor with high contrast, MVA panel and robust metal bezel

The ProLite LE4041UHS is an excellent 4K (3840 x 2160) monitor, offering a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch) the monitor displays an incredibly sharp and crisp image. The VA panel technology offers exceptional colour performance, high contrast (5000:1) and wide viewing angels. The display supports PIP function, which allows users to watch images coming from different sources. The OSD can be controlled with both control buttons and an included remote control. The ProLite LE4041UHS suits a massive range of applications including public signage, retail, photographic and web design, and gaming.

4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

MVA

MVA 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	39.5"; 100.3cm
ASPECT RATIO	16 : 9

PANEL	MVA LED, matte finish
NATIVE RESOLUTION	4K 3840 x 2160 (8.3 megapixel)
BRIGHTNESS	350 cd/m² typical
CONTRAST	5000 : 1 typical
CONTRAST	12 000 000 : 1 ACR
RESPONSE TIME	4ms
VIEWING ZONE	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
BLUE LIGHT REDUCER	yes
DISPLAY AREA H X W	485.35 x 878.11 mm; 19.1" x 34.6"
PIXEL PITCH H X V	0.229 x 0.225 mm
RESOLUTIONS	VGA (max. 1920 x1080), DVI (max. 3840x2160 @30Hz, max. 2560 x1440 @60Hz), HDMI (max. 3840 x 2160 @30Hz, max. 2560 x1440 @60Hz), DP v1.2 (max. 3840 x 2160 @60Hz)
HORIZONTAL SYNC	30 - 135kHz
VERTICAL SYNC	24 - 75Hz
SYNCHRONIZATION	Separate Sync
DISPLAY COLOURS	1,07G colours (10-bit)
PIP (PICTURE IN PICTURE)	PiP, PbP
MAX. NON-STOP OPERATING TIME	12 hours/day

2. INTERFACES & CONNECTORS

HEADPHONE CONNECTOR	Yes
VIDEO IN	VGA, DVI, 2x HDMI, DisplayPort
VIDEO OUT	DisplayPort (daisy chain)
AUDION IN	MiniJack
AUDIO OUT	MiniJack, speakers
CONTROLS	RS232C (IN/OUT)

3. FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 10 languages (EN, FR, DE, PL, NL, CZ, IT, RU, JP, Chinese (simplified and traditional)) controlled by side controls or a remote control.
USER CONTROLS	input select, picture (picture format, contrast, brightness, sharpness, OD, ACR, ECO mode), PiP/PbP (PiP/PbP mode, sub win inputs, PiP size, PiP position, swap), audio (volume, mute, audio input), colour, language, OSD setting (OSD H. position, OSD V. position, OSD background, OSD time out, opening logo, OSD rotate, monitor ID), setup menu (auto image adjust, H. position, V. position, phase, clock, DisplayPort, blue light reducer, scheduling, memory recall, information)
SPEAKERS	2 x 6 W (Stereo)
REGULATIONS	CE, TÜV-Bauart, CU, VCCI-B, PSE
VESA MOUNTING	400 x 200 mm
COLOUR	Black

EXTERNAL CONTROLS	remote control
ORIENTATION	landscape
FANLESS DESIGN	yes

4. ACCESSORIES

INCLUDED ACCESSORIES	2 power cables, VGA signal cable, DVI signal cable, HDMI cable, mDP-DP cable, RS232C cable, audio cable, remote control, quick start guide, safety guide

5. POWER MANAGEMENT

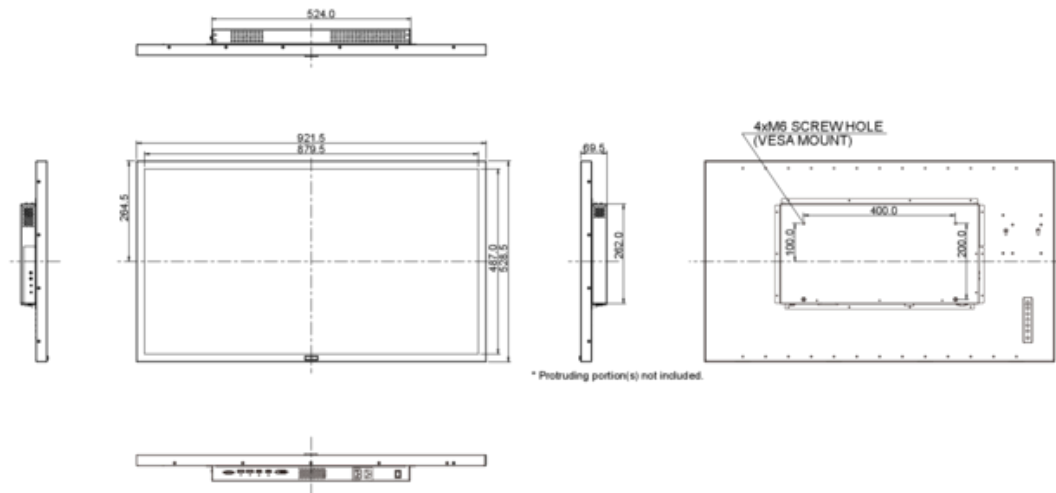| POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal AC (IN/OUT)
POWER USAGE	61 W typical; max. W in Power management mode
POWER MANAGEMENT	VESA DPMS

6. EU ENERGY EFFICIENCY LABEL

ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	64.4W
ANNUAL ENERGY CONSUMPTION	94 kWh/annum*
VISIBLE SCREEN DIAGONAL	100 cm; 39.5"; (40" 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	921.5 x 528.5 x 69.5 mm
WEIGHT	15.6 kg

524.0

921.5
879.5

284.5

482.0
528.5

9.5

262.0

4xM6 SCREW HOLE
(VESA MOUNT)

400.0

100.0

200.0

* Protruding portion(s) not included.