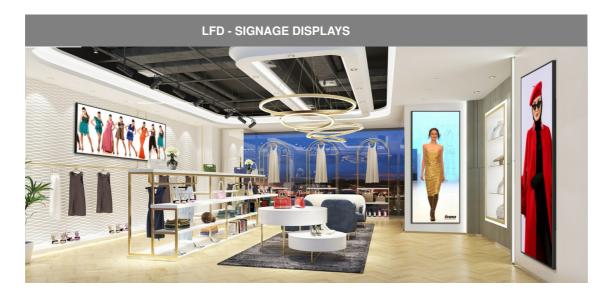
### ProLite LH10551UWS-B1AG





### **INFORMATION**



# 105" Professional 5KUW Display for specialised 21:9 panoramic commercial signage

Experience a true 21:9 Panoramic Ultra-Wide view for all your content with the jaw dropping 105" displays of iiyama. This super sleek thin bezel design display shows vibrant and larger than life imagery and videos using 5KUW resolution to make the difference.

Whether installed in mission critical control room facilities or vibrant digital signage for high end retail spaces, this iiyama 105" large format display offers businesses an easy and effective solution to help capture their audience's attention. Designed to perform in continual, around the clock environments, the LH10551UWS-B1AG can be installed and utilised in landscape and portrait orientation to create the most stimulating imagery in any space.





### **Flexible Orientation**

The ability to position the displays in landscape or portrait orientation means you can make the most of any space and bring your messaging, advertisements, videos and safety information to your audience.

### 21:9 Ultra-Wide Screen

With an ultra-wide aspect ratio, this professional display provides an expansive canvas to accommodate panoramic commercial signage. The 21:9 Ultra Wide format is also the perfect optimisation for your content capabilities, enhancing our messages and simultaneously attracting your audience on a larger scale.





# 5K - 11 Mega Pixels

Experience stunning visuals on this IPS panel with 5KUW resolution (5120x2160), offering crisp and clear images for a truly immersive viewing experience.

### **USB-C Connection**

Delivers the latest in video, audio and Touch signal, all through one port.

### — SPECIFICATION

### DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	104.7", 265.9cm
Panel	IPS, AG coated glass, matte finish
Native resolution	5120 x 2160 @60Hz (14.75 megapixel, 5KUW)
Aspect ratio	21:9
Panel brightness	500 cd/m <sup>2</sup>
Static contrast	1200:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07G (8 Bits+FRC) (NTSC 85%)
Horizontal Sync	30 - 140kHz
Viewable area W x H	2450 x 1033.6mm, 96.5 x 40.7"
Pixel pitch	0.479mm
Bezel colour and finish	black, matte



### 02 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x1 (2.0, max. 3840x2160 @60Hz) DisplayPort x1 (1.4, max. 5120x 2160 @60Hz) USB-C x1 (2.0 (signal only), 5120x2160 @60Hz (DP 1.4 Alt mode))
Monitor control input	RJ45 (LAN) x1 (Supports RS232c over Ethernet only)
Digital signal output	DisplayPort x1 (1.4, max. 5120x 2160 @60Hz, SST (Single Stream Transport ) Screen Mirror)
Audio output	S/PDIF (Optical) x1 Mini jack x1 (3.5mm) Speakers 2 x 10W
HDCP	v.2.2
USB HUB	x4 (2.0)



### **FEATURES**

Hardware	RAM: 256MB, ROM: 16MB
Extra	OPS PC Slot
Max. non-stop operating time	24/7
Anti image retention	yes
Video wall / daisy chain	Yes, Daisy Chain via DP-OUT (SST format)
Housing (bezel)	metal



OSD languages EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL **Control buttons** Menu, Up, Down, Volume +, Volume -, Mute, Power, Power Indicator, Remote Sensor picture (brightness, contrast, sharpness), Audio (treble, bass, balance, speakers, User controls volume), OSD setup (language, OSD H-Position, OSD V-position, transparency, OSD timeout, OSD rotation), advanced settings (colour temp., custom colour temp., gamma), general settings (power management, LED, RC lock, picture format, factory reset), other settings (source input, DP-OUT mirror, LAN, SW version) Plug&Play DDC2B



Orientation landscape, portrait Fanless design **VESA** mounting 1500 x 600mm Operation 0°C - 40°C temperature range Storage temperature - 20°C - 60°C range **MTBF** 50.000 hours (excluding backlight)

## **ACCESSORIES INCLUDED**

Cables power, HDMI, RS-232c Guides quick start guide, safety guide Other Stickers for screw holes, wire buckles Remote control yes (batteries included)

# POWER MANAGEMENT

Power supply unit internal Power supply AC 100 - 240V, 50/60Hz

Power usage 247W typical, 0.5W stand by, 0.3W off mode

# SUSTAINABILITY

Regulations CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA

Energy efficiency class (Regulation

(EU) 2017/1369)

# **DIMENSIONS / WEIGHT**

Product dimensions 2487.4 x 1070.6 x 99.1mm  $W \times H \times D$ Box dimensions W x 2683 x 1407 x 339mm H x D Weight (without box) 60.14kg Weight (with box) 88.7kg

EAN code 4948570121977























