



## **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.

### **DISPLAY CHARACTERISTICS**

Design Thin bezel

**Diagonal** 104.7", 265.9cm

Panel IPS, AG coated glass, matte finish, haze 25%

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 black, matte

finish

### INTERFACES / CONNECTORS / CONTROLS

Digital signal input HDMI x1 (2.0, max. 3840x2160 @60Hz)

DisplayPort x1 (1.4, max. 5120x 2160 @60Hz)

Audio input Mini jack x1 (3.5mm)

Monitor control input RJ45 (LAN) x1

Digital signal output DisplayPort x1 (1.4, max. 5120x 2160 @60Hz, SST (Single Stream Transport ) Screen

Mirror)

USB-C x1 (2.0 (signal only), 5120x2160 @60Hz (DP 1.4 Alt mode))

Audio output S/PDIF (Optical) x1

Mini jack x1 (3.5mm) Speakers 2 x 10W

output

Monitor control RS-232c x1 (2.5mm sub-mini jack)

**HDCP** v.2.2

**USB HUB** x4 (2.0)

### **FEATURES**

Hardware RAM: 256MB, ROM: 16MB

Extra OPS PC Slot

Max. non-stop 24/7 operating time

Anti image retention yes

Video wall / daisy

Yes, Daisy Chain via DP-OUT (SST format)

chain

Housing (bezel) metal

# **GENERAL**

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

User controls picture (brightness, contrast, sharpness), Audio (treble, bass, balance, speakers,

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

**MECHANICAL** 

Orientation landscape, portrait

Fanless design

**VESA** mounting 1500 x 600mm

Operation temperature range

0°C - 40°C

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

WxHxD

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























