LFD - SIGNAGE DISPLAYS



INFORMATION

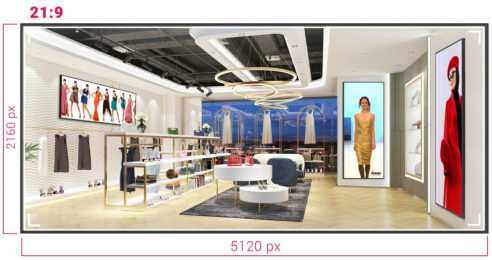


105” Professional 5KUW Display for specialised 21:9 panoramic commercial signage

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

01 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/m²
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. 5120x2160 @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. 5120x2160 @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)

03 FEATURES

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

04 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

05 MECHANICAL

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

06 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)

07 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

08 SUSTAINABILITY

Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	G
REACH SVHC	above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	2487.4 x 1070.6 x 99.1mm
Box dimensions W x H x D	2683 x 1407 x 339mm
Weight (without box)	60.14kg
Weight (with box)	88.7kg
EAN code	4948570121977

GALLERY























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