

— 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	
Native resolution	5120 x 2160 @60Hz (14.75 megapixel, 5KUW)	
Aspect ratio	21:9	
Panel brightness	500 cd/m ²	
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	

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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

ExtraOPS PC SlotMax. non-stop operating time24/7Anti image retentionyesVideo wall / daisy chainYes, Daisy Chain via DP-OUT (SST format)Housing (bezel)metal	Hardware	RAM: 256MB, ROM: 16MB
operating time Anti image retention Video wall / daisy chain Yes, Daisy Chain via DP-OUT (SST format)	Extra	OPS PC Slot
Video wall / daisy chain		24/7
chain	Anti image retention	yes
Housing (bezel) metal		Yes, Daisy Chain via DP-OUT (SST format)
	Housing (bezel)	metal

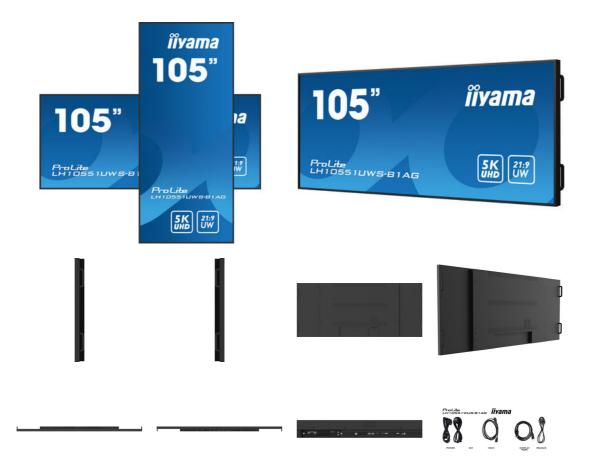


03

0	SD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
	ontrol 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 M	ECHANICAL	
	Orientation	landscape, portrait
F	anless design	yes
VI	ESA mounting	1500 x 600mm
temp	Operation perature range	0°C - 40°C
Storag	e temperature range	- 20°C - 60°C
	MTBF	50.000 hours (excluding backlight)
06 A	CCESSORIES	S INCLUDED
	Cables	power, HDMI, RS-232c
	Guides	quick start guide, safety guide
	Other	Stickers for screw holes, wire buckles
R	emote control	yes (batteries included)
07 P	OWER MANA	GEMENT
Pow	er supply unit	internal
	Power supply	AC 100 - 240V, 50/60Hz
	Power usage	247W typical, 0.5W stand by, 0.3W off mode
08 S	USTAINABILI	ТҮ
	Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA
clas	ergy efficiency ss (Regulation EU) 2017/1369)	G
09 D	IMENSIONS /	WEIGHT
Produ	ct dimensions W x H x D	2487.4 x 1070.6 x 99.1mm
Box di	mensions W x H x D	2683 x 1407 x 339mm
Weight	(without box)	60.14kg
Weight (with box)		88.7kg
EAN code		4948570121977







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