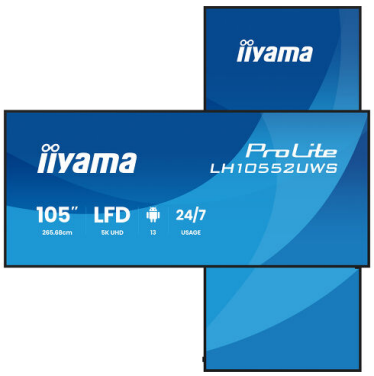
LFD - SIGNAGE DISPLAYS



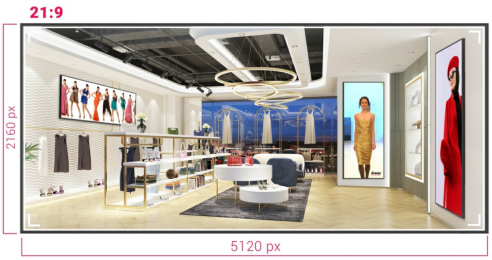
INFORMATION



ProLite LH10552UWS-B1AG with extra-wide 105" 5K collaboration display

The ProLite LH10552UWS-B1AG delivers stunning 5K UltraWide resolution on a 105" IPS panel, ideal for hybrid meetings, control rooms and immersive presentations. With USB-C connectivity, 100W power delivery, Android OS and integrated speakers with subwoofer, it offers a complete all-in-one solution for modern workspaces.





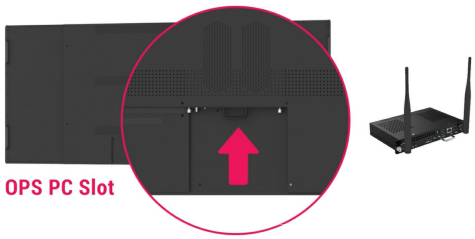
Flexible Orientation

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.

Standalone Solution

Unlock all of the security and flexibility of Windows IoT with the optional OPS Slot PC.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

Diagonal	104.6", 265.68cm
Panel	IPS, AG coated glass, matte finish, haze 25%
Native resolution	5120 x 2160 @60Hz (5KUW)
Aspect ratio	21:9
Panel brightness	500 cd/m²
Static contrast	1200:1
Dynamic contrast	5000:1
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 - 135kHz
Viewable area W x H	2449.92 x 1033.56mm, 96.5 x 40.7"
Bezel width (sides, top, bottom)	14.9mm, 14.9mm, 14.9mm
Pixel pitch	0.14355 x 0.14355mm

02 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x1 (5120 x 2160 60Hz, HDMI 2/3/4 x3: 3840 x 2160 60Hz) DisplayPort x1 (5120 x 2160 60Hz) USB-C x1 (3840 x 2160 60Hz)
Audio input	Mini jack x1 (3.5mm)
Monitor control input	RS-232c x1 RJ45 (LAN) x2 (1000Mbps)
Digital signal output	HDMI x1 (Max. resolution 3840 x 2160 @60Hz HDMI2,0 HDCP 1.4)
Audio output	Mini jack x1 (3.5mm) Speakers 2 x 20W (20W subwoofer)
Monitor control output	OPS Slot x1 (65%(max) is plug in OPS)
USB ports	x3 (2.0)
RJ45 (LAN)	x2 ((IN/OUT) 1000Mbps)

03 FEATURES

Integrated software	Android 13 OS, iiyama DMS, iiyama share
WiFi	yes (WiFi 6E + BT 5.2)
Hardware	SOC: RK3588 Octo-core A76x4 + A55x4, GPU Mali G640 MP4, RAM: 8GB, ROM: 128 GB
Extra	1x Intel OPS 80pin
Kiosk mode	yes
Max. non-stop operating time	24/7

Housing (bezel)	metal

04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL, CAT, FI, DA, ET, LV, LT, HU
Control buttons	Power key (1key with On: LED Off: , Long push(power off (LED :Red) Turn off/on backlight(Short click) Standby modus (LED :Red Flashing fast)
User controls	Wireless & Network(Ethernet, Wi-Fi, Hotspot, VPN, Share Network), Personal(Wallpaper), Input & Output(Sound Output Settings, Input Naming Settings, HDMI OUT Format, CEC), System(Date & Time, Language & Keyboard, Startup & Shutdown, Screen orientation, Pixel Shift, Storage, System Update, Advance Settings, Security, User Experience Improvement), About(Legal Information, Module Number, Android Version, Kernel Version, Build Number, Firmware Version, Serial Number)
Blue light reducer	yes
Flicker free	yes
Plug&Play	DDC2B

05 MECHANICAL

Orientation	landscape, portrait
VESA mounting	1000 x 600 m8 x 25
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C

06 ACCESSORIES INCLUDED

Cables	power (3m), HDMI (3m), DP (3m), RS-232c (3m)
Guides	quick start guide, safety guide
Other	Guides, cable management cover, remote control, cable ties (5 units), webcam bracket, wall mount bracket, wall mount bracket set
Remote control	yes (batteries included)

07 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	248W typical, 0.5W stand by, 0.3W off mode

08 SUSTAINABILITY

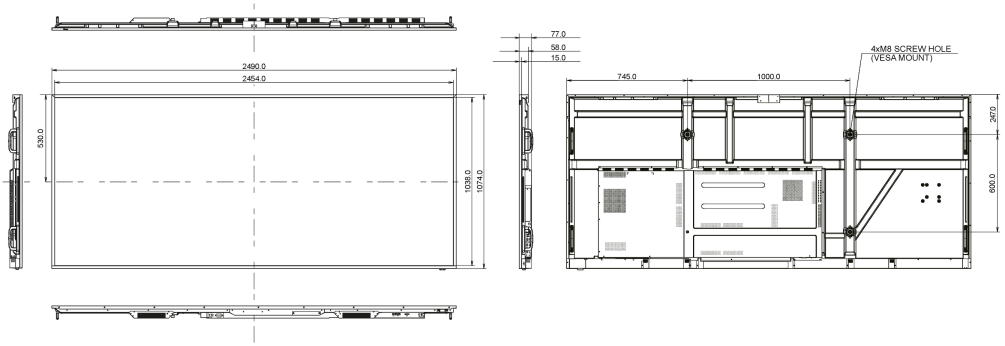
Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	G
REACH SVHC	above 0.1%: Lead

09 DIMENSIONS / WEIGHT

Product dimensions W x H x D	2489.9 x 1081.4 x 77mm
Box dimensions W x H x D	2668 x 1233 x 280mm
Pallet volume	32pcs
Pallet dimensions W x H x D	2380 x 1140 x 129mm
Weight (without box)	53.5kg
Weight (with box)	79.5kg
EAN code	4948570128020

10 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Visible screen diagonal	266cm; 105"; (%3" segment)
ON mode power consumption	248W
Power in OFF Mode	0.3W off mode



GALLERY


iiyama
ProLite
LH10552UWS
105" LFD
24/7


iiyama
ProLite
LH10552UWS
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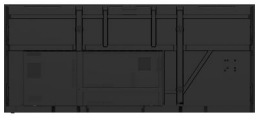

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