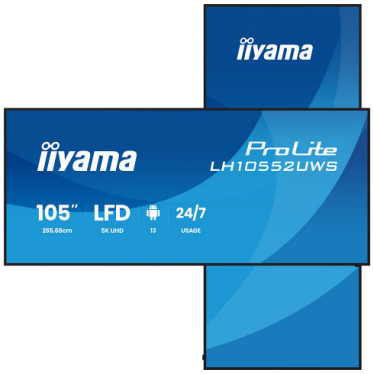
LFD - SIGNAGE DISPLAYS



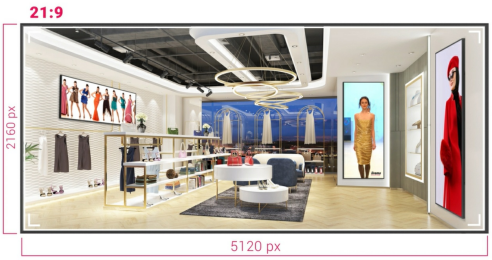
## INFORMATION




# 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.





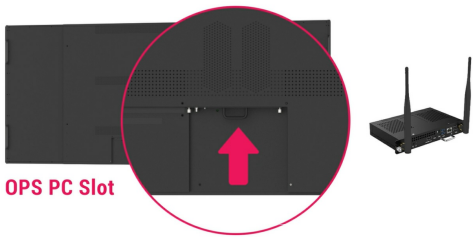

## Flexible Orientation

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)<br>DisplayPort x1 (5120 x 2160 60Hz)<br>USB-C x1 (3840 x 2160 60Hz) |
| **Audio input** | Mini jack x1 (3.5mm) |
| **Monitor control input** | RS-232c x1<br>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)<br>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 |
| **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

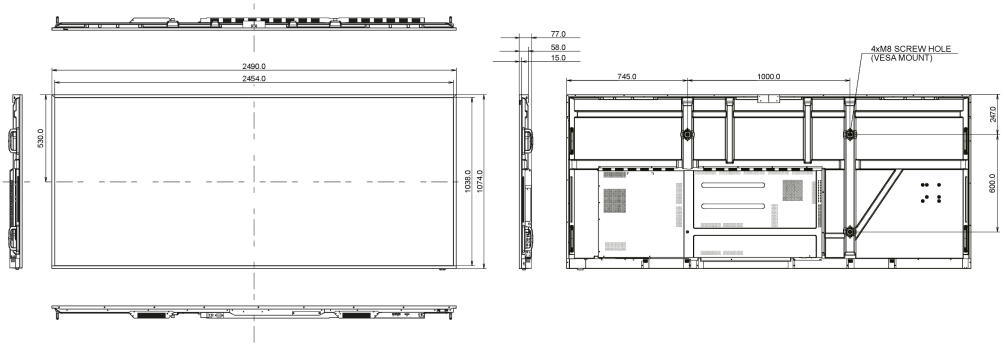
| | |
|---|---|
| **Regulations** | CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA |
| **Energy efficiency class (Regulation (EU) 2017/1369)** | G |
| **REACH SVHC** | above 0.1%: Lead |

## 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 |

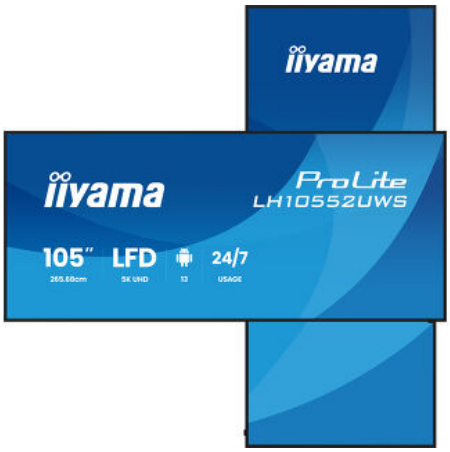
## 10 EU ENERGY EFFICIENCY LABEL

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



## GALLERY


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LH10552UWS
105" LFD
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