

---

**INFORMATION**

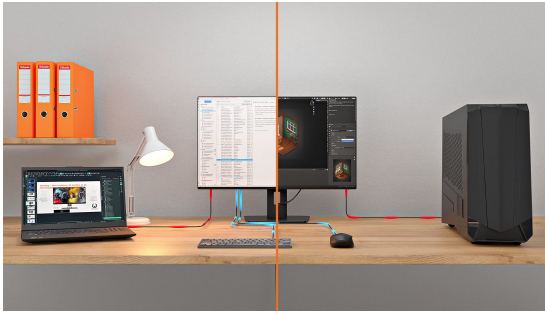
---



## **27" IPS QHD monitor with a built-in Windows Hello camera and microphone, USB-C, KVM-Switch and height adjustable stand**

Ideal for hybrid work and video calls, the 27" ProLite XUB2790QSUH combines sharp QHD resolution and IPS colour accuracy with built-in collaboration tools. The integrated 5MP Windows Hello webcam and microphone make secure logins and virtual meetings effortless. With USB-C (65W PD), HDMI, DisplayPort and a KVM switch, it streamlines multi-device setups while powering your laptop.

Flicker-free and blue light reducing technology protect your eyes during long sessions. The ergonomic stand with height, pivot, swivel and tilt ensures all-day comfort. A USB hub, speakers and headphone jack round out this versatile workspace solution.



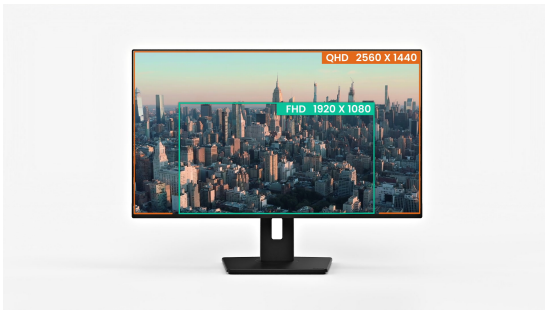
## Easy multi-device control with KVM

Easily switch between multiple computers using one monitor, keyboard, and mouse, making multitasking smooth and efficient.



## Easy access with Window Hello cam

Log in quickly and securely with facial recognition, while enjoying crystal-clear video calls thanks to the high-resolution autofocus webcam.



## Expand your view with WQHD

WQHD 2560x1440 resolution offers up to 77% more screen space than Full HD, giving you plenty of room to multitask efficiently, view more content at once, and work with greater precision, without constantly switching between windows.



## Adjustable stand for optimal comfort

Find your perfect screen position easily and maintain a healthy, comfortable posture all day long. Thanks to its fully adjustable stand, you can effortlessly adapt the monitor to your needs. Raise or lower the height, swivel left or right, or tilt the screen to reduce glare and find the optimal viewing angle. Whether you're working, designing, or attending long video calls, this flexibility helps reduce neck and back strain, improving both comfort and productivity throughout your day.

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

|                      |                                                                       |
|----------------------|-----------------------------------------------------------------------|
| Design               | 3-side borderless                                                     |
| Diagonal             | 27", 68.5cm                                                           |
| Panel                | IPS LED, matte finish                                                 |
| Native resolution    | 2560 x 1440 @100Hz (3.7 megapixel QHD)                                |
| Aspect ratio         | 16:9                                                                  |
| Panel brightness     | 250 cd/m <sup>2</sup>                                                 |
| Static contrast      | 1300:1                                                                |
| Advanced contrast    | 80M:1                                                                 |
| Response time (MPRT) | 0.4ms                                                                 |
| Viewing zone         | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support       | 16.7mIn (sRGB: 99%; NTSC: 72%)                                        |
| Horizontal Sync      | 30 - 147kHz                                                           |
| Viewable area W x H  | 596.7 x 335.7mm, 23.5 x 13.2"                                         |
| Pixel pitch          | 0.233mm                                                               |
| Colour               | matte, black                                                          |

### 02 INTERFACES / CONNECTORS / CONTROLS

|                     |                                                                                                 |
|---------------------|-------------------------------------------------------------------------------------------------|
| Signal input        | HDMI x1 (v. 2.0)<br>DisplayPort x1 (v. 1.4)<br>USB-C x1 (2560x1440 @100Hz, DP Alt-mode, PD 65W) |
| USB HUB             | x3 (2x Type A v.3.2 Gen 1 (5Gbps, 4.5W), 1x Type C (5Gbps, 7.5W))                               |
| HDCP                | yes                                                                                             |
| Headphone connector | yes                                                                                             |

### 03 FEATURES

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| KVM switch            | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Blue light reducer    | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Flicker free          | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Adaptive Sync support | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Extra                 | Built-in 5MP webcam with autofocus, microphone and privacy shutter compliant with Windows Hello                                                                                                                                                                                                                                                                                                                                                            |
| OSD languages         | EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Control buttons       | Signal Select/ Exit (Input), + / Volume, - / Eco, Menu, Power                                                                                                                                                                                                                                                                                                                                                                                              |
| User controls         | picture adjust (contrast, brightness, i-Style colour, ACR, Eco, OD, X-Res technology), image settings (blue light reducer, sharp and soft, video mode adjust), colour settings (gamma, 6-axis, colour temp.), audio settings (volume, mute), OSD settings (H. position, V. position, OSD time, OSD rotate, language), extra 1 (MBR, Adaptive Sync, USB-C, KVM, USB BC), extra 2 (reset, DDC/CI, signal select, HDMI range, opening logo, LED, information) |

|                    |                                           |
|--------------------|-------------------------------------------|
| <b>Speakers</b>    | 2 x 2W                                    |
| <b>Convenience</b> | Kensington-lock™ prepared, DDC2B, Mac OSX |

## 04 MECHANICAL

|                                     |                                                   |
|-------------------------------------|---------------------------------------------------|
| <b>Display position adjustments</b> | height, swivel, tilt, pivot (rotation both sides) |
| <b>Height adjustment</b>            | 150mm                                             |
| <b>Rotation (PIVOT function)</b>    | 90°                                               |
| <b>Swivel stand</b>                 | 120°; 60° left; 60° right                         |
| <b>Tilt angle</b>                   | 23° up; 5° down                                   |
| <b>VESA mounting</b>                | 100 x 100mm                                       |
| <b>Cable management system</b>      | yes                                               |

## 05 ACCESSORIES INCLUDED

|               |                                                  |
|---------------|--------------------------------------------------|
| <b>Cables</b> | power (1.8m), USB (1.8m), HDMI (1.8m), DP (1.8m) |
| <b>Other</b>  | quick start guide, safety guide                  |

## 06 POWER MANAGEMENT

|                          |                                           |
|--------------------------|-------------------------------------------|
| <b>Power supply unit</b> | internal                                  |
| <b>Power supply</b>      | AC 100 - 240V, 50/60Hz                    |
| <b>Power usage</b>       | 26W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

|                                                            |                                                                                                     |
|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Regulations</b>                                         | TCO Certified, CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA                 |
| <b>Energy efficiency class (Regulation (EU) 2017/1369)</b> | E                                                                                                   |
| <b>EPEAT</b>                                               | *registration varies by country, go to <a href="http://www.epeat.net">www.epeat.net</a> for details |
| <b>REACH SVHC</b>                                          | above 0.1%: Lead                                                                                    |

## 08 DIMENSIONS / WEIGHT

|                                     |                               |
|-------------------------------------|-------------------------------|
| <b>Product dimensions W x H x D</b> | 613 x 414.5 (564.5) x 209.5mm |
| <b>Box dimensions W x H x D</b>     | 690 x 457 x 168mm             |
| <b>Weight (without box)</b>         | 6.4kg                         |
| <b>Weight (with box)</b>            | 8.2kg                         |
| <b>EAN code</b>                     | 4948570125524                 |

## 09 COMPATIBLE ACCESSORIES





All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects. © IIYAMA CORPORATION. ALL RIGHTS RESERVED