



## DESCRIPTION

### 27 IPS panel technology, ultra slim monitor featuring 4K resolution

A stylish front design and 4K resolution make the ProLite XUB2792UHSU a perfect addition to the desk of any graphic designer. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles and the 4K (3840 x 2160) resolution means the XUB2792UHSU can accommodate 4 times more information on the screen than a Full HD display. High contrast and brightness values guarantee the monitor will provide excellent performance for photographic and web design, and a 150mm height-adjustable stand featuring pivot and swivel functions deliver great versatility and comfort of use.

### IPS TECHNOLOGY

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

### 4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

### FLICKER-FREE + BLUE LIGHT

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

### HAS + PIVOT

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.

### SPEAKERS AND HEADPHONES

Playing with friends? Use the integrated high-quality speakers. Don't want to disturb anybody? Plug your headset into the headphone socket and turn the volume up.

## TECHNICAL CHARACTERISTICS

Brand : IIYAMA

Part number : XUB2792UHSU-B5

**Représentation / réalisation :**

NVIDIA G-SYNC : No

AMD FreeSync : No

**Connectivité :**

HDMI : Yes

HDCP : Yes

**Ergonomie :**

Pivot : Yes

**Durabilité :**

European Product Registry for Energy Labelling (EPREL) code : 1441426

AC input frequency : 50/60 Hz

AC input voltage : 100 - 240 V

Aspect ratio : 16:9

Built-in camera : No

Built-in speaker(s) : Yes

Built-in USB hub : Yes

Cable lock slot : Yes

Cable lock slot type : Kensington

Cable management : Yes

Cables included : DisplayPort, HDMI, Power, USB

Contrast ratio (dynamic) : 80000000:1

Contrast ratio (typical) : 1000:1

Depth (with stand) : 209.5 mm

Depth (without stand) : 209.5 mm

Display brightness (typical) : 350 cd/m<sup>2</sup>

Display diagonal : 68.6 cm (27»)

Display diagonal (metric) : 68.45 cm

Display number of colours : 1.07 billion colours

Display resolution : 3840 x 2160 pixels

Display surface : Matt

Display technology : LED

DisplayPorts quantity : 1

DVI port : Yes

Energy consumption (SDR) per 1000 hours : 26 kWh

Energy efficiency class (SDR) : F

Energy efficiency scale : A to G

Flicker-free technology : Yes

HD type : 4K Ultra HD

HDMI ports quantity : 1

Headphone out : Yes

Height (with stand) : 544 mm

Height (without stand) : 394 mm

Height adjustment : 15 cm

Horizontal scan range : 31 - 90 kHz

Low Blue Light technology : Yes

Manual : Yes

Maximum refresh rate : 60 Hz

Native aspect ratio : 16:9

NTSC coverage (typical) : 72%

Number of OSD languages : 10

Number of speakers : 2

On Screen Display (OSD) : Yes

|                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------|
| On Screen Display (OSD) languages : Czech, German, Dutch, English, Spanish, French, Italian, Japanese, Polish, Russian |
| Package type : Box                                                                                                     |
| Panel mounting interface : 100 x 100 mm                                                                                |
| Panel type : IPS                                                                                                       |
| Pivot angle : -90 - 90°                                                                                                |
| Power consumption (off) : 0.3 W                                                                                        |
| Power consumption (standby) : 0.5 W                                                                                    |
| Power consumption (typical) : 25 W                                                                                     |
| Product colour : Black                                                                                                 |
| Quick start guide : Yes                                                                                                |
| Response time : 4 ms                                                                                                   |
| RMS rated power : 2 W                                                                                                  |
| Screen shape : Flat                                                                                                    |
| SRGB coverage (typical) : 100%                                                                                         |
| Supported graphics resolutions : 3840 x 2160                                                                           |
| Sustainability certificates : CE, EAC, ENERGY STAR, ErP, PSE, REACH, RoHS, TCO, TUV, UKCA, WEEE                        |
| Sustainability compliance : Yes                                                                                        |
| Swivel angle range : -45 - 45°                                                                                         |
| Swivelling : Yes                                                                                                       |
| Tilt adjustment : Yes                                                                                                  |
| Tilt angle range : 5 - 23°                                                                                             |
| Touchscreen : No                                                                                                       |
| USB hub version : 3.2 Gen 1 (3.1 Gen 1)                                                                                |
| USB Type-A downstream ports quantity : 2                                                                               |
| USB upstream port type : USB Type-A                                                                                    |
| VESA mounting : Yes                                                                                                    |
| Viewable size, horizontal : 59.7 cm                                                                                    |
| Viewable size, vertical : 33.6 cm                                                                                      |
| Viewing angle, horizontal : 178°                                                                                       |
| Viewing angle, vertical : 178°                                                                                         |
| Weight (with stand) : 6.7 kg                                                                                           |
| Width (with stand) : 613.5 mm                                                                                          |
| Width (without stand) : 613.5 mm                                                                                       |