

#### INFORMATION



# 27" QHD IPS monitor with USB-C (65W) and ergonomic stand

Spacious, efficient, and built for modern work, the 27" ProLite XB2796QSC-B1 helps professionals stay productive in hybrid and office environments.

Its QHD resolution (2560x1440) offers 77% more screen space than Full HD, allowing you to view more data, compare documents side by side and multitask with ease. Slim bezels on all sides make it ideal for multi-monitor setups, while the ergonomic stand with height, tilt, swivel and pivot adjustments supports a healthy, comfortable posture throughout the day. The IPS panel delivers accurate colours and wide viewing angles, perfect for business use, video meetings and content previews.

One USB-C cable handles both video signal and up to 65W of power to your laptop, reducing cable clutter and simplifying setup. Flicker-free technology and a blue light reducer help minimise eye strain during extended use.

From data analysis to meetings, the XB2796QSC-B1 brings clarity, comfort and smart connectivity to your daily workflow.



## **Expand your view with QHD**

QHD 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.



# Sleek design, seamless viewing

With edges so thin they're barely there, your screens blend together, creating a sleek, distraction-free workspace that's as comfortable as it is stylish.



## Multi-screen setup for a panoramic workspace

Connect multiple ultra-slim bezel monitors to create a panoramic workspace, keep your apps in view, streamline multitasking, and boost productivity.



# Reveal hidden details with deeper contrast

With a native contrast ratio of 1500:1, this monitor brings out subtle shadow nuances and fine tonal transitions. You see more image information at a glance, making it easier to make precise creative choices during editing and colour grading. Dark areas stay crisp and distinct without blending into one another.

## 01

#### DISPLAY CHARACTERISTICS

| Design              | 4-side slim bezel   |
|---------------------|---|
| Diagonal            | 27", 68.5cm   |
| Panel               | IPS panel technology LED, matte finish                                |
| Native resolution   | 2560 x 1440 @75Hz (3.7 megapixel QHD)                                 |
| Aspect ratio        | 16:9  |
| Panel brightness    | 350 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 80M:1   |
| Response time (GTG) | 4ms   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 16.7mln (sRGB: 96%; NTSC: 72%)  |
| Horizontal Sync     | 30 - 120kHz   |
| Viewable area W x H | 597 x 336mm, 23.5 x 13.2"   |
| Pixel pitch         | 0.233mm   |
| Colour              | matte, black  |



#### INTERFACES / CONNECTORS / CONTROLS

| Signal input        | HDMI x1 (v.1.4)<br>USB-C x1 (PD 65W)                          |
|---------------------|---|
| USB HUB             | x2 (1x Type-A v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type-C (5Gbps, 5W) |
| HDCP                | yes   |
| Headphone connector | yes   |



#### **FEATURES**

| Blue light reducer | yes   |
|--------------------|---|
| Flicker free       | yes   |
| Extra              | i-Style colour  |
| OSD languages      | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UA  |
| Control buttons    | Joystick: Menu (Centre), Up/ Signal Select, Down/ Brightness/ OD/ Eco/ i-Style Colour, Left/ Volume Down, Right/ Volume Up, Power   |
| User controls      | picture adjust (brightness, contrast, Eco, ACR, OD, X-Res technology, black tuner), colour settings (6-axis, i-Style colour, blue light reducer, gamma, RGB range, colour temperature), OSD (OSD H. position, OSD V. position, OSD time, OSD background, OSD rotate, display information), language, miscellaneous (sharpness, video mode adjust, opening logo, power LED, USB-C speed, USB charge, DDC/Ci control), Input select, audio settings (volume, mute audio), recall (recall all) |
| Speakers           | 2 x 2W  |
| Convenience        | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX   |

Display position adjustments

Height adjustment

Rotation (PIVOT function)

Swivel stand

Tilt angle

VESA mounting

Cable management system

height, swivel, tilt, pivot (rotation both sides)

height, swivel, tilt, pivot (rotation both sides)

150mm

90°

60°; 180° left; 180° right

23° up; 5° down

100 x 100mm

yes

## 05 ACCESSORIES INCLUDED

Cables power (1.8m), USB-C (1.0m)

Other quick start guide, safety guide

### 06 POWER MANAGEMENT

Power supply unit internal

**Power supply** AC 100 - 240V, 50/60Hz

Power usage 20W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

Regulations CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA

Energy efficiency E class (Regulation (EU) 2017/1369)

REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Box dimensions W x 690 x 465 x 140mm

H x D

Weight (without box) 6.0kg

Weight (with box) 7.6kg

EAN code 4948570127023



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