



## 32" VA panel with 4K resolution

The ProLite XB3288UHSU-B1 is a 32" 4K monitor capable of displaying 4 times more information than a Full HD screen. It will hence suit a massive range of applications requiring an above average viewable area, like desktop publishing, CAD/CAM drawing, data virtualization, photographic and web design. The VA panel technology offers exceptional colour performance, high contrast and wide viewing angles. HDMI, DisplayPort and a headphone socket ensure compatibility across various devices and media platforms. The height adjustable stand ensures you can easily adjust the screen position to your preferences.



### 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.



### VA matrix

VA panel 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.

## 01 DISPLAY CHARACTERISTICS

|                     |                                                                       |
|---------------------|-----------------------------------------------------------------------|
| Diagonal            | 31.5", 80cm                                                           |
| Panel               | VA, matte finish                                                      |
| Native resolution   | 3840 x 2160 @60Hz (8.3 megapixel 4K UHD)                              |
| Aspect ratio        | 16:9                                                                  |
| Panel brightness    | 300 cd/m <sup>2</sup>                                                 |
| Static contrast     | 3000:1                                                                |
| Advanced contrast   | 80M:1                                                                 |
| Response time (GTG) | 3ms                                                                   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 1.07B 10bit (NTSC: 95%)                                               |
| Horizontal Sync     | 30 - 135kHz                                                           |
| Viewable area W x H | 698.4 x 392.9mm, 27.5 x 15.5"                                         |
| Pixel pitch         | 0.181mm                                                               |
| Colour              | matte                                                                 |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                     |                                           |
|---------------------|-------------------------------------------|
| Signal input        | HDMI x2 (v.2.0)<br>DisplayPort x1 (v.1.2) |
| USB HUB             | x2 (v.3.0 (DC5V, 900mA))                  |
| HDCP                | yes                                       |
| Headphone connector | yes                                       |

## 03 FEATURES

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blue light reducer | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Flicker free       | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| FreeSync support   | @38~60Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| HDR                | yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OSD languages      | EN, DE, FR, IT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Control buttons    | power/Menu, Scroll up/Input select, Scroll down, Left/ECO mode, Right/Volume                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| User controls      | picture (picture format, brightness, contrast, black tuner, sharpness, OD, ACR, ECO mode, X-Res Technology), colour (warm, normal, cool, user colour, i-Style colour, blue light reducer), PiP/PbP (mode, sub win input, PiP size, PiP position, swap), input select, audio (volume, mute, audio input), language , OSD settings ( OSD H. position, OSD V. position, OSD background, OSD time out), setup menu (DP format, HDMI RGB range, HDR, FreeSync, opening logo, LED, auto pow. off, memory recall, information) |
| Speakers           | 2 x 3W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Convenience        | Kensington-lock™ prepared, DDC/CI, Mac OSX                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

## 04 MECHANICAL

|                              |                          |
|------------------------------|--------------------------|
| Display position adjustments | height, swivel, tilt     |
| Height adjustment            | 130mm                    |
| Swivel stand                 | 90°; 45° left; 45° right |
| Tilt angle                   | 22° up; 3° down          |
| VESA mounting                | 100 x 100mm              |
| Operation temperature range  | 5°C - 35°C               |

Storage temperature range

- 20°C - 60°C

## 05 ACCESSORIES INCLUDED

Cables

power, USB, HDMI, DP

Other

quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

47W typical, 0.5W stand by, 0.5W off mode

## 07 SUSTAINABILITY

Regulations

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

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

G

REACH SVHC

above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D

730 x 458.5 (578.5) x 230mm

Box dimensions W x H x D

810 x 215 x 509mm

Weight (without box)

8.9kg

Weight (without stand)

6.2kg

EAN code

4948570116966



