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## 32" WQHD monitor with VA panel

The ProLite XU3294QSU features a VA WQHD (2560x1440) resolution providing accurate and consistent colour reproduction, excellent definition and wide viewing angles. As such, it makes an ideal solution for a standalone display for enhanced productivity, data analysis and demanding office applications. Equipped with speakers, 2 port USB 3.0 hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye make this 32" XU3294QSU display is ideal for any office or home office application.



#### QHD

89° VA 89°

#### VA

With true QHD 2560 x 1440p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen, i.e. over 76% more in comparison to a 1920 x 1080 monitor.

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

| Design              | 3-side borderless                                                     |
|---------------------|-----------------------------------------------------------------------|
| Diagonal            | 31.5", 80cm                                                           |
| Panel               | VA matrix, matte finish                                               |
| Native resolution   | 2560 x 1440 @75Hz (3.7 megapixel WQHD)                                |
| Aspect ratio        | 16:9                                                                  |
| Panel brightness    | 250 cd/m <sup>2</sup>                                                 |
| Static contrast     | 3000:1                                                                |
| 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 | 697.3 x 392.3mm, 27.5 x 15.4"                                         |
| Pixel pitch         | 272mm                                                                 |
| Colour              | matte, black                                                          |

#### 02 INTERFACES / CONNECTORS / CONTROLS

| Signal input        | HDMI x2<br>DisplayPort x1               |
|---------------------|-----------------------------------------|
| USB HUB             | x2 (v. 3.2 (Gen 1, 5Gbit; DC5V, 900mA)) |
| HDCP                | yes                                     |
| Headphone connector | yes                                     |

## 03 FEATURES

| Blue light reducer | yes                                                                                                                                                                                                                                                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flicker free       | yes                                                                                                                                                                                                                                                                                                                                                           |
| Extra              | i-style Colour                                                                                                                                                                                                                                                                                                                                                |
| OSD languages      | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL                                                                                                                                                                                                                                                                                                                        |
| Control buttons    | Joystick Controller: Push (Power), Forward (i-Style colour/Blue Light Reducer),<br>Backward (Select Input Source), Left (Eco), Right (Volume)                                                                                                                                                                                                                 |
| User controls      | picture adjust (brightness, contrast, Eco, blue light reducer, ACR, OD), colour settings (colour temp., user preset, i-Style colour), OSD (OSD H. position, OSD V. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, information), input select (source), audio settings (volume, mute audio) |
| Speakers           | 2 x 2W                                                                                                                                                                                                                                                                                                                                                        |
| Convenience        | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX                                                                                                                                                                                                                                                                                                             |

## 04 MECHANICAL

| Display position adjustments | tilt                     |
|------------------------------|--------------------------|
| Swivel stand                 | 90°; 45° left; 45° right |
| Tilt angle                   | 23° up; 5° down          |
| VESA mounting                | 100 x 100mm              |
| Cable management system      | yes                      |

## 06 POWER MANAGEMENT

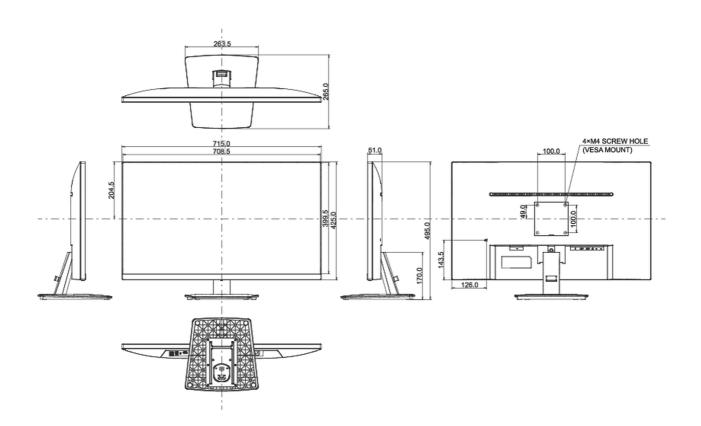
| Power supply unit | internal                                  |
|-------------------|-------------------------------------------|
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 37W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

| Regulations                                         | CE, TÜV-Bauart, VCCI-B, PSE, RoHS support, ErP, WEEE, 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 | 715 x 495 x 265mm |
|------------------------------|-------------------|
| Box dimensions W x H x D     | 797 x 487 x 123mm |
| Weight (without box)         | 5.6kg             |
| Weight (with box)            | 7.2kg             |
| EAN code                     | 4948570120857     |



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