

A height adjustable 32" IPS Panel Technology monitor featuring WQHD resolution

The ProLite XB3270QSU-B1 is a 31.5" screen featuring an IPS panel and WQHD (2560x1440) resolution, delivering both excellent colour performance with wide viewing angles and noticeably sharper images, which is ideal for productivity solutions, demanding office and financial applications. The 150mm height-adjustable stand ensures you can adjust the screen position to your preferences, and the flicker-free panel with blue light reducer function reduces eye fatigue.

Available also with fixed stand : ProLite X3270QSU-B1

QHD

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.

IPS Technology

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

01 DISPLAY CHARACTERISTICS

| Diagonal | 31.5", 80cm |
|---------------------|---|
| Panel | IPS Panel Technology LED, matte finish |
| Native resolution | 2560 x 1440 @100Hz (3.7 megapixel WQHD) |
| Aspect ratio | 16:9 |
| Panel brightness | 250 cd/m ² |
| Static contrast | 1200:1 |
| 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 8bit (sRGB:100%, NTSC: 72%) |
| Horizontal Sync | 30 - 90kHz |
| Viewable area W x H | 698.1 x 392.7mm, 27.5 x 15.5" |
| Pixel pitch | 0.272mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| Signal input | HDMI x1 (v.2.0) DisplayPort x1 (v.1.4) |
|---------------------|---|
| USB HUB | x3 (v.3.2 Gen 1 (5Gbit; 4.5W)) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| Blue light reducer | yes |
|-----------------------|---|
| Flicker free | yes |
| Adaptive Sync support | yes |
| Extra | i-Style colour |
| OSD languages | EN, DE, FR, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu, Up / Right / Volume, Down / Left / Eco, Input/ Exit |
| User controls | picture adjust (brightness, contrast, i-Style colour, ACR, Eco, OD, X-Res technology), colour settings (gamma, RGB range, colour temp.), image settings (video mode adjust, blue light reducer, sharp and soft), OSD (H. position, V. position, time, background, language), extra (reset, DDC/CI, LED, opening logo, Adpative Sync, display information), input select (source), audio settings (volume, mute) |
| Speakers | 2 x 2W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 MECHANICAL

| Display position adjustments | height, swivel, tilt |
|------------------------------|--------------------------|
| Height adjustment | 150mm |
| Swivel stand | 90°; 45° left; 45° right |
| Tilt angle | 20° up; 5° down |
| VESA mounting | 100 x 100mm |
| Cable management system | yes |

| 05 ACCESSORII | ES INCLUDED |
|---------------|-------------|
|---------------|-------------|

EAN code

| - | |
|--|--|
| Cables | power, USB, HDMI |
| Other | quick start guide, safety guide |
| 06 POWER MANAGEMENT | |
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 35W typical, 0.5W stand by, 0.5W off mode |
| 07 SUSTAINABILITY | |
| Regulations | |
| Regulations | CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA |
| Energy efficiency class (Regulation (EU) 2017/1369) | E |
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| Energy efficiency class (Regulation (EU) 2017/1369) | E |
| Energy efficiency class (Regulation (EU) 2017/1369) REACH SVHC | E |
| Energy efficiency class (Regulation (EU) 2017/1369) REACH SVHC 08 DIMENSIONS / WEIGHT | E above 0.1%: Lead |
| Energy efficiency class (Regulation (EU) 2017/1369) REACH SVHC 08 DIMENSIONS / WEIGHT Product dimensions W x H x D | E above 0.1%: Lead 726 x 440 (580) x 239.5mm |

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.

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