



High-colour gamut 28" screen perfect for Photographic Design and Web-design

Capable of displaying 95% of the NTSC colour gamut, with the standard for an LCD screen being 72%, the ProLite X2888HS-B2 featuring VA technology offers beyond superb colour reproduction. The sophisticated panel technology provides 24 bit 'True Colour' support and superior black and white display performance even if you are looking at the screen from the side. The X2888HS-B2 is an ideal screen for demanding users who settle for nothing but the best image quality.





MVA

MVA 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.

High colour gamut

Colour gamut tells you how large the colour range of a monitor is. High colour gamut panels can display a wider range of truly deep and vivid colours.

01 DISPLAY CHARACTERISTICS

| Diagonal | 28", 71cm |
|---------------------|---|
| Panel | MVA LED, matte finish |
| Native resolution | 1920 x 1080 (2.1 megapixel Full HD) |
| Aspect ratio | 16:9 |
| Panel brightness | 300 cd/m ² |
| Static contrast | 3 000:1 |
| Advanced contrast | 12M:1 |
| Response time (GTG) | 5ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mln (sRGB: 131%, NTSC: 95%) |
| Horizontal Sync | 30 - 80kHz |
| Viewable area W x H | 620.9 x 341.2mm, 24.4 x 13.4" |
| Pixel pitch | 0.32mm |
| Colour | matte |



INTERFACES / CONNECTORS / CONTROLS

| Signal input | VGA x1 DVI x1 HDMI x1 DisplayPort x1 |
|---------------------|---|
| HDCP | yes |
| Headphone connector | yes |



FEATURES

| Blue light reducer | yes |
|--------------------|---|
| Flicker free | yes |
| OSD languages | EN, DE, FR, CN, RU, JP, NL, PL |
| Control buttons | Power, Input/ Select/ Blue Light Reducer, Scroll up/ Volume, Scroll down/ i-Style Colour, Menu |
| User controls | auto adjust, picture adjust (contrast, brightness, ACR, ECO, OD), input select, audio adjust (volume, mute, audio input), colour adjust (sRGB, Adobe RGB, cool, normal, warm, user color, i-Style color), information, manual image adjust (H./V. Position, clock, phase, sharpness, video mode adjust, blue light reducer, X-res technology), setup menu (language select, OSD position, OSD time out, OSD background, opening logo, LED), memory recall |
| Speakers | 2 x 3W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |



MECHANICAL

| Display position adjustments | tilt |
|------------------------------|-----------------|
| Tilt angle | 20° up; 3° down |
| VESA mounting | 100 x 100mm |



ACCESSORIES INCLUDED

| Cables | power, DVI, Audio |
|--------|---------------------------------|
| Other | quick start guide, safety guide |

06 POWER MANAGEMENT

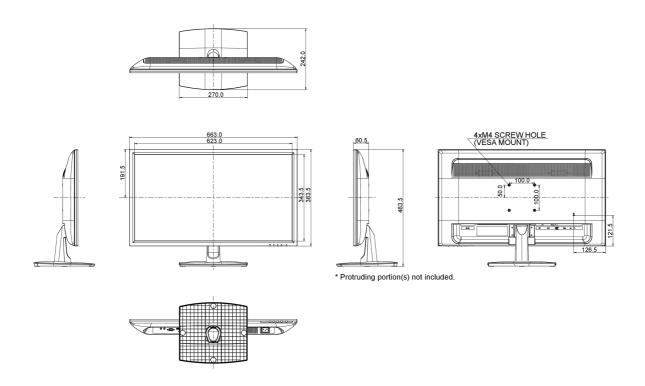
| Power supply unit | internal |
|-------------------|---|
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 32W typical, 0.5W stand by, 0.5W off mode |

07 SUSTAINABILITY

| Regulations | CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH |
|-------------|--|
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | 663 x 463.5 x 240mm |
|------------------------------|---------------------|
| Weight (without box) | 5.3kg |
| EAN code | 4948570114306 |



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