



# 23" monitor with IPS panel and ultra flat front

ProLite XU2390HS is a 23" LED backlit LCD Screen featuring IPS Panel technology which is considered to be the best all round panel type. It offers accurate and consistent colour reproduction with wide viewing angles (178°/178°) and fast response time. XU2390HS is full HD, has a >5mln:1 Advanced Contrast Ratio and 250 cd/m² brightness offering the user a clear and vivid image. The ProLite XU2390HS will provide excellent performance for photographic design, web design, standard office use and in multi-monitor environment. Very suitable for multi-monitor Digtal Signage and office applications.





**IPS** 

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

**Speakers** 

This LED monitor is equipped with two high quality stereo speakers.



| Design              | ultra slim  |
|---------------------|---|
| Diagonal            | 23", 58.4cm   |
| Panel               | AH-IPS LED, matte finish  |
| Native resolution   | 1920 x 1080 (2.1 megapixel Full HD)                                   |
| Aspect ratio        | 16:9  |
| Panel brightness    | 250 cd/m <sup>2</sup>   |
| Static contrast     | 1000:1  |
| Advanced contrast   | 5M:1  |
| Response time (GTG) | 4ms   |
| Viewing zone        | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support      | 16.7mln (sRGB: 99%; NTSC: 72%)  |
| Horizontal Sync     | 24 - 80kHz  |
| Viewable area W x H | 509.2 x 286.4mm, 20 x 11.3"   |
| Pixel pitch         | 0.265mm   |
| Colour              | matte   |



#### INTERFACES / CONNECTORS / CONTROLS

 Signal input
 VGA x1

 DVI x1
 HDMI x1

**HDCP** yes



# **FEATURES**

| Blue light reducer | yes   |
|--------------------|---|
| OSD languages      | EN, DE, FR, ES, IT, PT, CN, RU, JP  |
| Control buttons    | Power, Menu, +/ Volume, -/ ECO, Auto  |
| User controls      | luminance (contrast, brightness, i-style Colour, ACR, ECO), image steup (clock, phase, H. position, V. position, aspect), colour (gamma, colour temp.), OSD setup (H. position, V. position, OSD time out, language), extra (reset, DDC/CI, input select, OD, HDMI audio, opening logo, information), volume, auto adjust |
| Speakers           | 2 x 2W  |
| Convenience        | Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX   |



#### **MECHANICAL**

 Display position adjustments
 tilt

 Tilt angle
 20° up; 4° down

 VESA mounting
 100 x 100mm



# **ACCESSORIES INCLUDED**

 Cables
 power, DVI, Audio

 Other
 quick start guide, safety guide



# POWER MANAGEMENT

Power supply unit internal

| Power supply | AC 100 - 240V, 50/60Hz                         |
|--------------|--|
| Power usage  | 22.1W typical, 0.43W stand by, 0.527W off mode |



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

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

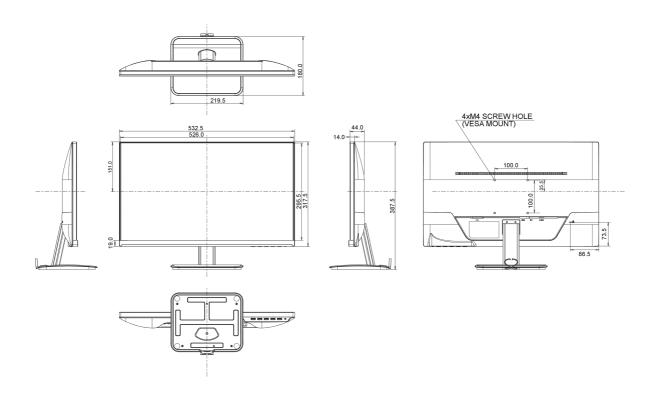
**REACH SVHC** above 0.1%: Lead

# 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D 532.5 x 387.5 x 180mm

Weight (without box) 4kg

**EAN code** 4948570112982



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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED