



I2490PXQU/BT

24-inch Full HD professional monitor with an ergonomic stand and USB hub

The 23.8-inch Full HD IPS panel of the I2490PXQU offers great colour accuracy and colour gamut coverage. It combines a beautiful design with an ergonomic base and USB 3.0 connections.

GENERAL

| | |
|-------------------|---------------|
| Model Name | I2490PXQU/BT |
| EAN | 4038986146043 |
| Channel | B2B |
| Product line | Pro-line |
| Design family | 90 ID |
| Launch date (ETA) | 6/24/2017 |

SCREEN

| | |
|------------------------|--------------|
| Screen size (inch) | 23.8 |
| Screen size (cm) | 60.452 |
| Flat / Curved | Flat |
| Display hardness | 3H |
| Panel resolution | 1920x1080 |
| Resolution name | FHD |
| Aspect ratio | 16:9 |
| Panel type | IPS |
| Backlight type | WLED |
| Max Refresh rate | 60 Hz |
| Response time GtG | 4 ms |
| Static contrast ratio | 1000:1 |
| Dynamic contrast ratio | 100M:1 |
| Viewing angle (CR10) | 178/178 |
| Display colours | 16.7 Million |
| Brightness in nits | 250 cd/m2 |
| Pixel Pitch (mm) | 0.2745 |

EXTERIOR

| | |
|------------------------------|-------------------|
| Bezel type (front) | 3-sided frameless |
| Bezel Colour (front) | Dark grey |
| Bezel finishing (front) | Texture |
| Cabinet colour (backside) | Black |
| Cabinet finishing (backside) | Texture |

ERGONOMICS

| | |
|--------------------|----------|
| Vesa wallmount | 100x100 |
| Tilt | -5/25 |
| Swivel | -165/165 |
| Pivot | Yes |
| Height adjust (mm) | 130mm |

CONNECTIVITY AND MULTIMEDIA

| | |
|----------------------|----------------------------------|
| HDMI | HDMI 1.4 x 1 |
| DisplayPort | DisplayPort 1.2 x 1 |
| USB Hub | ✓ |
| USB Hub speed | USB 3.0 (4 USB downstream ports) |
| USB downstream ports | 4 |
| USB fast charge port | ✓ |
| D-SUB (VGA) | 1x |

MULTIMEDIA

| | |
|---------------|-----------------------|
| Speakers | ✓ |
| Speaker power | 2 W x 2 |
| Audio Output | Headphone out (3.5mm) |

FEATURES

| | |
|-----------------------|----------------|
| Blue Light Technology | Low Blue Light |
| Flicker-Free | Flicker Free |

SUSTAINABILITY

| | |
|---------------|---|
| TCO Certified | 7 |
|---------------|---|

POWER / ENVIRONMENTAL

| | |
|------------------------------------|--------------------|
| Power supply | Internal |
| Power source | 100 - 240V 50/60Hz |
| Power consumption standby in watts | 0.5 |
| Power consumption off in watts | 0.5 |
| Energy class | E |

PRODUCT DIMENSIONS

| | |
|--|--------------------------|
| Product dimensions incl. base (WxHxD) mm | 502(H) x 540(W) x 200(D) |
| Packaging dimensions (WxHxD) mm | 420(H) x 620(W) x 203(D) |
| Gross weight incl. package (in kg) | 4.7 |
| Net weight excl. package (in kg) | 3.2 |

WHAT'S IN THE BOX

| | |
|-------------------|-----|
| HDMI cable | 1.8 |
| Displayport cable | 1.8 |
| Power cable C13 | 1.8 |
| D-SUB (VGA) cable | 1.8 |

OTHER INFORMATION

| | |
|------------------------|-----------------------------------|
| MTBF | 50.000 hours (excluded backlight) |
| MTBF (excluding panel) | 50.000 hours |