



I2490VXQ/BT

23.8-inch professional monitor in 3-sided frameless design with Full HD resolution

Boasting an elegant 3-sided frameless design, the AOC I2490VXQ is equipped with a sturdy stand in titanium grey finish. The advanced 23.8" Full HD IPS panel offers great versatility with good colour accuracy and wide gamut coverage.

GENERAL

| | |
|-------------------|-------------|
| Model Name | I2490VXQ/BT |
| Channel | B2C |
| Product line | Value-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 | -3,5/19,5 |

CONNECTIVITY AND MULTIMEDIA

| | |
|-------------|---------------------|
| HDMI | HDMI 1.4 x 1 |
| DisplayPort | DisplayPort 1.2 x 1 |
| 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 |
| Colour space (Adobe RGB) CIE 1931 % | 75 |

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 (METRIC)

| | |
|--|----------------------------|
| Product dimensions incl. base (WxHxD) mm | 412(H) x 540.5(W) x 200(D) |
| Packaging dimensions (WxHxD) mm | 125(H) x 623(W) x 486(D) |
| Gross weight incl. package (in kg) | 3.6 |
| Product with stand (kg) | 4.052 |

WHAT'S IN THE BOX

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

OTHER INFORMATION

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

REGULATORY COMPLIANCE

| | |
|--------------|---|
| ISO 9241-307 | ✓ |
|--------------|---|