



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

HDMI 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

REGULATORY COMPLIANCE

ISO 9241-307	✓
--------------	---