# **E2476VWM6**



# 24" Full HD IPS monitor with MHL

This Full HD monitor supports MHL for connecting portable devices such as smartphones via HDMI. This way, mobile content can be enjoyed in brilliant colour on the large IPS display.



# **Features**

#### Flicker Free

AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

#### **HDMI**

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

## Low Blue Light

AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

## MHL technology

Mobile High-Definition Link (MHL) technology lets you mirror the content from your portable devices directly on this display. Use an MHL cable to connect your smartphone or tablet and bring all your entertainment to life on the large monitor screen with full digital sound. Relax and enjoy your games, movies, photos and apps on the big screen while charging your mobile device at the same time.

# **Kensington Lock**

Kensington Lock is an anti-theft system, comprising a metal-reinforced hole in the body of the respective device, to use with a metal cable secured with a key/lock system. Kensington locks enable you to secure your AOC monitor during a LAN event, an organisation, or wherever you carry it.

## **Three-Year Warranty**

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge.

GENERAL	
Model Name	E2476VWM6
Channel	B2C
Product line	Value-line
Design family	76 ID
Launch date (ETA)	12/31/2014
EAN	4038986145121

DISPLAY INFORMATION	
Screen size (inch)	23,6
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2715
Panel resolution	1920x1080
Aspect ratio	16:9
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits	250 cd/m <sup>2</sup>

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
RoHs compliant	Yes

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	26,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5

REGULATORY COMPLIANCE	
CE	Yes
TUV-Bauart-Mark	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION		
HDMI	HDMI 1.4 x 1	
Audio Output	Headphone out (3.5mm)	
D-SUB (VGA)	1x	

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	427.8(H) x 558.1(W) x 183.44(D)
Packaging dimensions (WxHxD) mm	490(H) x 630(W) x 142(D)
Gross weight incl. package (in kg)	5,33
Net weight excl. package (in kg)	3,84

WHAT'S IN THE BOX		
HDMI cable	1.5	
Power cable C7	1.2	

OTHER INFORMATION	ON	
Warranty period	3 years	