E2460PHU

Stunning performance that puts comfort first

This ergonomically adjustable and energy efficient monitor offers HDMI connectivity, a USB hub for peripherals and integrated speakers.



Features

Fast 2ms response time
These displays make sure you'll never miss out on the action. Quick 2ms response time virtually eliminates ghosting and blur, making it ideal for gaming, watching movies or editing videos.From high-speed car chases to fast-paced combat, you'll always enjoy an immersive, lag-free viewing experience.

Speakers
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you'll enjoy quality audio without the hassle of connecting external speakers.

Height adjustable Stand
Raise or lower the screen to suit each individual's height and seating preferences. The easy-to-adjust stand ensures hours of 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).

USB Hub
Built-in USB hubs in AOC's monitors bring ease of use and practicality to your desk. Side mounted ports are easily reachable without even looking at them; negating time wasted searching the backside of a PC case to find a free USB port.

GENERAL	
Model Name	E2460PHU
Channel	B2B
Product line	Pro-line
Design family	60 ID
Launch date (ETA)	12/31/2014
EAN	4038986141680

DISPLAY INFORMATION	
Screen size (inch)	24,0
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	276,0
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	2 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
Display colours	16.7 Million
Brightness in nits (typical)	250 cd/m²

CABINET INFORMATION	
Speaker power	2 W x 2
Vesa wallmount	100x100

ERGONOMIC INFORMATION	
Height adjust (mm)	130mm
Pivot	Yes

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
RoHs compliant	Yes

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	25,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	B

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

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
USB Hub	Yes
USB type downstream	4
Audio Output	Headphone out (3.5mm)
USB generation	USB 2.0 (4 USB downstream ports)
D-SUB (VGA)	1x
DVI	1x DVI-D

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	393.6(H) x 565.4(W) x 244.58(D)
Packaging dimensions (WxHxD) mm	187(H) x 693(W) x 423(D)
Gross weight incl. package (in kg)	8,55
Net weight excl. package (in kg)	6,54

WHAT'S IN THE BOX	
D-SUB (VGA) cable	1.8
DVI cable	1.8
Audio cable	1.8
Power cable C7	1.8

OTHER INFORMATION	
Warranty period	3 years
MTBF	50.000 hours (excluded backlight)

⚠ LEGAL DISCLAIMER

The monitor may appear different from the feature image. The products, accessories, cable(s) supplied with the product may vary in type, quantity, and/or specifications in line with country- or region-specific requirements. Specifications are subject to change without notice. The above functionality may vary depending on the user's actual usage conditions. This product is sold with a limited manufacturer's warranty. Please refer to the warranty terms for coverage details. All Rights reserved.