U2868PQU

Product image

Features

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.

Display Port
DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.

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.

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	U2868PQU
Channel	B2B
Product line	Pro-line
Launch date (ETA)	1/1/2015
EAN	4038986184380

DISPLAY INFORMATION	
Screen size (inch)	28.0
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0.16
Panel resolution	3840x2160
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG (typical)	1 ms
Static contrast ratio (typical)	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	1.07 Billion
Brightness in nits (typical)	300 cd/m²

CABINET INFORMATION	
Removable stand	Yes

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	49.0
Power consumption standby in watts	0.32
Power consumption off in watts	0.23
Energy class	C

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

CONNECTIVITY INFORMATION	
HDMI	HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
D-SUB (VGA)	1x
DVI	1x DVI-D

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	560.6(H) × 658.9(W) x 245(D)
Packaging dimensions (WxHxD) mm	394.8(H) x 689.3(W) x 169
Gross weight incl. package (in kg)	10.95
Net weight excl. package (in kg)	7.94

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.