# **12770PQ/BK**





## **Features**

### **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 NDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).

## 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.

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	12770PQ/BK
Channel	B2B
Product line	Pro-line
Launch date (ETA)	1/1/2015
EAN	4038986184823

DISPLAY INFORMATION	
Screen size (inch)	27,0
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,311
Panel resolution	1920x1080
Aspect ratio	16:9
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	6 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	300 cd/m <sup>2</sup>

ERGONOMICS	
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	31,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	A

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

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	556(H) x 642.4(W) x 244(D)
Packaging dimensions (WxHxD) mm	435(H) x 752(W) x 222(D)
Gross weight incl. package (in kg)	10,6
Product with stand (kg)	8,0

OTHER INFORMATION	
Warranty period	3 years