U2777PQU

Expand your productivity with 4K UHD

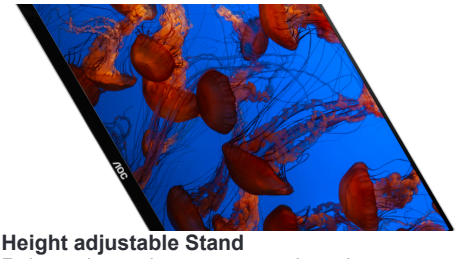
This 27" 4K IPS display offers highly detailed images and accurate colours (100 % sRGB) from every angle. Its ergonomic and input options (incl. DisplayPort) are first class as well.

Features

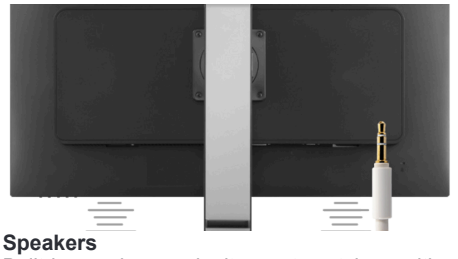
UHD (4K) Resolution
4K Ultra High-Definition (3840 x 2160) resolution delivers ultra-crisp picture quality and allows users to see more on the screen at one time. This provides more screen 'real estate' and shows more detail for sharper and more brilliant images. Whether working on the next beautiful photo, or design, or even just used for productivity, users will marvel at the true, crisp image that only a UHD display can provide.

WIDE COLOR GAMUT
When you are enjoying photos, videos or games, we want your screen content to look as lifelike as possible. That is why this display comes with Wide Colour Gamut technology, which means that it is able to display a lot more colours than conventional monitors. This is achieved through a special hardware solution, not through mere software adjustments. The result: true-to-life images with fine details that become visible thanks to the broader colour palette.

IPS Panel
IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



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.



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.

GENERAL	
Model Name	U2777PQU
Channel	B2B
Product line	Pro-line
Design family	77 ID
Launch date (ETA)	9/2/2016
EAN	4038986185776

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,1554
Panel resolution	3840x2160
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	80M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m²

VIDEO FEATURES	
Colour space (sRGB) CIE 1931 %	100,0
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Silver, Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	3 W x 2
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5/24
Height adjust (mm)	130mm
Swivel	-165/165
Pivot	Yes

SUSTAINABILITY	
TCO Certified	7
Energy star	Energy star 8
WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	31,42
Power consumption standby in watts	0,76
Power consumption off in watts	0,21
Energy class	C

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-Bauart-Mark	Yes
ISO 9241-307	Yes
EAC	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
USB type downstream	4
Audio Output	Headphone out (3.5mm)
USB generation	USB 2.0 + 3.0 (4 USB downstream ports)
D-SUB (VGA)	1x
DVI	1x DVI-D

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	531.15(H) x 614.9(W) x 194.27(D)
Packaging dimensions (WxHxD) mm	480(H) x 715(W) x 224(D)
Gross weight incl. package (in kg)	9,3
Net weight excl. package (in kg)	7,3

WHAT'S IN THE BOX	
HDMI cable	1.8
DVI cable	1.8
Displayport cable	1.8
Audio cable	1.8
Power cable C7	1.8

OTHER INFORMATION	
Warranty period	3 years