U2879VF

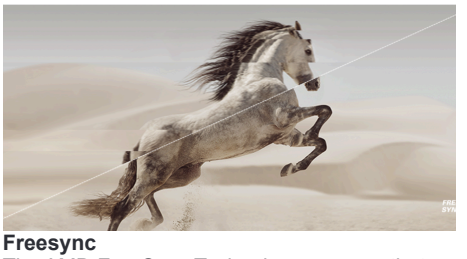
28″ 4K monitor with FreeSync and 1 ms response time

With DisplayPort 1.2a, HDMI 2.0, a 1 ms response time and FreeSync support, this 4K display is ready for super-smooth entertainment content at 60 frames per second.

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.

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.



Freesync
The AMD FreeSync Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a smooth, tear free gaming experience. You will appreciate the low input lag if you're looking for the best quality visuals in fast paced games.

GENERAL	
Model Name	U2879VF
Channel	B2C
Product line	Value-line
Design family	79 ID
Launch date (ETA)	2/27/2016
EAN	4038986185714

DISPLAY INFORMATION	
Screen size (inch)	28,0
Screen size (cm)	71,12
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	1 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	170/160
Display colours	1.07 Billion
Brightness in nits	300 cd/m²

VIDEO FEATURES	
Sync technology (VRR)	Freesync
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Silver, Black
Cabinet finishing (backside)	Glossy

ERGONOMICS	
Tilt	-5/24
Pivot	No

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
RoHs compliant	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	External
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	F

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

CONNECTIVITY INFORMATION	
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	468.4(H) × 659.3(W) x 153.2(D)
Packaging dimensions (WxHxD) mm	543(H) × 732(W) x 159(D)
Gross weight incl. package (in kg)	5,26
Net weight excl. package (in kg)	4,0

WHAT'S IN THE BOX	
HDMI cable	1.8
D-SUB (VGA) cable	1.8
Displayport cable	1.8
Power cable C5	1.8

OTHER INFORMATION	
Warranty period	3 years