



## U2790PQU

**27" professional 4K monitor with ergonomic stand and USB hub**

The U2790PQU is equipped with a 4K (3840 x 2160) IPS panel, with excellent colour accuracy and a wide colour gamut. Designed with 3 frameless sides and an ergonomic stand.

### GENERAL

Model Name	U2790PQU
EAN	4038986186698
Channel	B2B
Product line	Pro-line
Design family	90 ID
Launch date (ETA)	6/29/2019

### SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Flat
Display hardness	3H
Panel resolution	3840x2160
Resolution name	UHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	1.07 Billion
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0.1554

**EXTERIOR**

Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Glossy
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

**ERGONOMICS**

Vesa wallmount	100x100
Tilt	-5/21
Swivel	-45/45
Pivot	Yes
Height adjust (mm)	130mm

**CONNECTIVITY AND MULTIMEDIA**

HDMI	HDMI 1.4 x 1, HDMI 2.0 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	✓
USB Hub speed	USB 3.0 (2 USB downstream ports)
USB downstream ports	2
USB fast charge port	-

**MULTIMEDIA**

Speakers	✓
Speaker power	2 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

**FEATURES**

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓

**SUSTAINABILITY**

Energy star	Energy star 8
-------------	---------------

**POWER / ENVIRONMENTAL**

Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Energy class	G

**PRODUCT DIMENSIONS**

Product dimensions incl. base (WxHxD) mm	535(H) x 614.9(W) x 199.5(D)
Product dimensions excl. base (WxHxD) mm	364.1(H) x 614.9(W) x 43.5(D)
Packaging dimensions (WxHxD) mm	468(H) x 703(W) x 226(D)
Gross weight incl. package (in kg)	10.6
Net weight excl. package (in kg)	6.5

**WHAT'S IN THE BOX**

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8

**OTHER INFORMATION**

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours