



Q2790PQU/BT

27-inch QHD professional monitor with ergonomic stand and USB 3.0 hub

The Q2790PQU is equipped with a QHD (2560x1440 pixels) IPS panel, delivering excellent colour accuracy and a wide colour gamut. Its ergonomic base in titanium grey finish complements the elegant 3-sided frameless design.

GENERAL

Model Name	Q2790PQU/BT
EAN	4038986186025
Channel	B2B
Product line	Pro-line
Design family	90 ID
Launch date (ETA)	6/24/2017

SCREEN

Screen size (inch)	27
Screen size (cm)	68.58
Flat / Curved	Flat
Display hardness	3H
Panel resolution	2560x1440
Resolution name	QHD
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	100M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0.233

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5/22
Swivel	-165/165
Pivot	Yes
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	✓
USB Hub speed	USB 3.0 (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	✓
D-SUB (VGA)	1x

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

TCO Certified	7
---------------	---

POWER / ENVIRONMENTAL

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

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	531(H) x 614.9(W) x 199.5(D)
Packaging dimensions (WxHxD) mm	468(H) x 703(W) x 226(D)
Gross weight incl. package (in kg)	8.37
Net weight excl. package (in kg)	6.1

WHAT'S IN THE BOX

HDMI cable	1.8
Displayport cable	1.8
Power cable C13	1.8
D-SUB (VGA) cable	1.8

OTHER INFORMATION

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

REGULATORY COMPLIANCE

ISO 9241-307	✓
--------------	---