



Q27E3UMF

27" QHD VA display with essential features for long hours of productivity

The AOC Q27E3UMF offers a great 27" VA panel with wide viewing angle, detailed and crystal-clear QHD resolution and 300 nits brightness. It also offers all essentials for working or studying, supporting long hours with features for eye care such as Low Blue Mode and Flicker Free. For a neatwork station, it also offers cable management for its complete connectivity.

GENERAL

Model Name	Q27E3UMF
Channel	B2B
Product line	Essential-line
Design family	E3
Launch date (ETA)	7/30/2023

SCREEN

Screen size (inch)	27
Screen size (cm)	68.6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	2560x1440
Resolution name	QHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	4000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7M (8bits)
Brightness in nits	300 cd/m2
Pixel Pitch (mm)	0.2331
Pixels per Inch	109

EXTERIOR

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

ERGONOMICS

Vesa wallmount	100x100
Tilt	-5°~35°
Swivel	175°±5°
Pivot	-90°~90°
Height adjust (mm)	150mm

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
USB Hub	✓
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	2

MULTIMEDIA

Speakers	✓
Speaker power	2 W x 2
Audio Output	Headphone out (3.5mm)

FEATURES

Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
KVM	No
Kensington Lock	✓

SUSTAINABILITY

TCO Certified	TCO Certified Edge
Energy star	Energy star 8
EPEAT	Yes (any level)

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	F

PRODUCT DIMENSIONS (METRIC)

Product dimensions incl. base (WxHxD) mm	614.7 x 396.21~544.49 x 200.12
Product dimensions excl. base (WxHxD) mm	614.7 x 369.6 x 52.8
Packaging dimensions (WxHxD) mm	820 x 481 x 162
Gross weight incl. package (in kg)	8.55
Product with stand (kg)	5.55
Product without stand (kg)	3.79

WHAT'S IN THE BOX

HDMI cable	1.8
Power Cable	✓
Power cable C13	1.8

OTHER INFORMATION

MTBF (excluding panel)	70.000 hours
MTBF (including panel)	30.000 hours

REGULATORY COMPLIANCE

ISO 9241-307	✓
--------------	---