U27E3UF

Empower your view with the U27E3UF 27" UHD IPS monitor, 3840x2160 resolution, and height-adjustable stand.

Empower your view with the U27E3UF 27" UHD IPS Monitor, featuring a stunning 3840x2160 resolution. Its flicker-free technology ensure a comfortable viewing experience, while the height-adjustable stand offers ergonomic flexibility. Connect smart and enjoy reduced eye strain with low blue light technology, making the U27E3UF the perfect choice for enhanced productivity and visual clarity.

Features

Flicker Free
AOC Flicker-Free Technology utilises a DC (Direct Current) backlight panel, reducing flickering light levels. With eye strain and fatigue absolutely minimized, feel free to enjoy those long, intense gaming sessions in comfort!

Low Blue Light
AOC Lowblue Light protects you from harmful blue light which, during long sessions, has been shown to cause eye strain, headaches, and sleeping disorders. Our Lowblue Light feature reduces the harmful wavelengths emitted without sacrificing color composition, setting the experience free from the worry of eye damage.

Frameless design
Besides looking modern and attractive, frameless designs enable seamless multi-monitor setups. Your cursor/windows will not be lost anymore in the dark abyss of bezels, when many displays are placed side by side.

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.

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.

GENERAL	
Model Name	U27E3UF
EAN	4038986182522
Channel	B2B
Product line	Essential-line
Design family	E3
Launch date (ETA)	8/15/2024

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	180/180
Pivot	90/90
Height adjust (mm)	150mm

SUSTAINABILITY	
TCO Certified	9
Energy star	Energy star 8

FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	Yes
Colour space (DCI-P3) CIE 1976 %	99,6
Colour space (Adobe RGB) CIE 1976 %	107,2

SCREEN	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	3840x2160
Resolution name	UHD
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	50M:1
Viewing angle (CR10)	178/178
Display colours	1.073B (8bits+FRC)
Brightness in nits	350 cd/m2
Pixel Pitch (mm)	0,1554
Pixels per Inch	163,0

POWER / ENVIRONMENTAL	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0,5
Power consumption off in watts	0,0
Energy class	E

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Power Cable	Yes

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 2.0 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	Yes
USB Hub speed	USB 3.2 (Gen 1)
USB downstream ports	4
USB fast charge port	Yes
Speakers	Yes
Speaker power	2 W x 2
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	613.8 x (395.71~544.0) x 200.2
Product dimensions excl. base (WxHxD) mm	613.8 x 369.6 x 52.8
Packaging dimensions (WxHxD) mm	820 x 481 x 162
Gross weight incl. package (in kg)	9,22
Net weight excl. package (in kg)	6,15
Product without stand (kg)	4,3