

## 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.



## 功能特点



### 護眼的不閃屏技術

多數LED螢幕使用 PWM (Pulse Width Modulation)脈衝寬度調變技術調光以掌控亮度，但此脈衝技術易產生閃爍情況，尤其在昏暗微光環境中，更易造成頭疼和眼睛疲勞損傷等不舒適狀況。不閃屏技術則是用運順暢的DC直流背光系統，藉由強化電壓以降低閃爍頻率，提供消費者更健康護眼的使用情境。



### 淨藍光功能 有效減少藍光

長時間接觸藍光可能會導致眼睛疲勞、睡眠障礙或頭痛，淨藍光功能藉由控制色溫，有效減少有害的藍光光波。



### 三邊超窄 邊框設計

超窄邊框的設計提供更舒適的觀看感受，同時還能節省空間，且適用於多顯示器拼接，大幅提升視覺體驗。



### 高度可調支架

升高或降低螢幕以適應每個人的身高和座位偏好。易于調節的支架確保數小時的舒適度。



### 超高清 (4K) 分辨率

憑借 3840 x 2160 像素的 4K 超高清分辨率（全高清顯示屏分辨率的四倍），該顯示器擁有像素密度，可提供具有最精細細節的清晰圖像。

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

DISPLAY INFORMATION	
Screen size (inch)	27,0
Screen size (cm)	68,6
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Pixel Pitch (mm)	0,1554
Pixels per Inch	163,0
Panel resolution	3840x2160
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/m <sup>2</sup>

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	128,7
Colour space (DCI-P3) CIE 1976 %	99,6
Colour space (Adobe RGB) CIE 1976 %	107,2
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	是的
Speaker power	2 W x 2
Built-in speakers fire direction	Down fire
Kensington Lock	是的
Vesa wallmount	100x100

人体工学	
Tilt	-5/35
Height adjust (mm)	150mm
Swivel	180/180
Pivot	90/90

可持续性	
TCO Certified	Yes
Energy star	Energy star 8
EPEAT	Gold
ECMA Eco declaration	是的
Product carbon footprint (PCF)	是的
WEEE	是的
REACH compliant	是的
RoHs compliant	是的
HF	是的
PVC/BFR free housing	是的
Mercury free	是的
Recycable packaging material	100 % recycable
EPA (latest version)	是的
Low Halogen	是的
Carton material	Paper

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (EnergyStar test method) in watts	22,31
Power consumption standby in watts	0,5
Power consumption off in watts	0,0
Energy class	F

**CONNECTIVITY INFORMATION**

<b>HDMI</b>	2x 2.1 TMDS
<b>DisplayPort</b>	DisplayPort 1.2 x 1
<b>USB Hub</b>	是的
<b>USB type downstream</b>	4
<b>USB fast charge port</b>	是的
<b>Audio Output</b>	Headphone out (3.5mm)
<b>USB Type upstream</b>	1 x USB3.2 type B Gen 1, 5 Gbit/s
<b>USB generation</b>	USB 3.2 (Gen 1)

**產品尺寸**

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

**包裝盒內容**

<b>HDMI cable</b>	1.8
<b>Displayport cable</b>	1.8
<b>Power Cable</b>	是的
<b>Power cable C13</b>	1.8

**OTHER INFORMATION**

<b>Warranty period</b>	3 years
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