

22E2UMF

High-performance 21.5" FHD Monitor: Revolutionize Your Workspace

The 22E2UMF features a 21.5” monitor designed to revolutionize your workspace. With a height-adjustable stand ensuring ergonomic comfort, a three-sided frameless design for an immersive viewing experience, and powerful 2W speakers, this monitor combines style and functionality seamlessly. The integrated USB HUB facilitates easy connectivity for your peripherals, streamlining your workflow. It also prioritizes your well-being with the flicker-free technology, reducing eye strain during extended usage. Elevate your productivity with the 22E2UMF.

GENERAL	
Model Name	22E2UMF
Brand	AOC
Channel	B2B
Product type	Monitor
Product line	Essential-line
Design family	E2
Classification	Mainstream

DISPLAY INFORMATION	
Screen size (inch)	21.5
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	75 Hz
Response time GtG	4 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Color Gamut	NTSC 72%
OD Response (typical)	4 ms GtG
Panel Haze Value	25%
Picture enhancement (Smartimage)	Yes
Panel PPI	102 PPI (21.5"/1920x1080)
Local Dimming Zones	Global Dimming

VIDEO FEATURES	
Sync technology (VRR)	Adaptive Sync
Digital Signal Frequency Vertical	48-75Hz
Digital Signal Frequency Horizontal	30-85Khz
HDR (High Dynamic Range)	HDR Mode
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	100.9
Colour space (NTSC) CIE 1931 %	72
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Speakers	Yes
Speaker power	2 W x 2
Kensington Lock	Yes
Vesa wallmount	100x100
Quick release function	Yes
Stand screw spec	M4 x 10, w/ screw drive accessory
VESA Mount screw Spec	M4 x 10

ERGONOMIC INFORMATION	
Tilt	-5~35°
Height adjust (mm)	150mm
Swivel	175°±5
Pivot	-90°~90°

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
Digital HDCP (HDMI version)	HDCP 1.4
Display Port	DisplayPort 1.2 x 1
USB downstream ports	4
Audio Output	1x Audio out
Audio Input	Yes
Microphone in	No
DP HDCP version	HDCP 1.4
MST / Daisy chain (DP out or TBT out)	No
Thunderbolt in	0x
Thunderbolt out	0x
USB Hub up stream	1 x USB3.2 type B Gen 1, 5 Gbit/s
Microphone out	No
D-SUB (VGA)	1x
DVI	0x

SUSTAINABILITY	
TCO Certified	Yes
EPEAT	Gold
Post-consumer recycled plastic	85%
EPA (latest version)	Yes
Halogen free	Yes
CEC	Yes
Carton material	Paper
Carton material print	Water Print (Brown Carton)

POWER CONSUMPTION	
Power supply	Internal
Power source	100 - 240V 50/60Hz
Power consumption on (typical) in watts	15
Power consumption standby in watts	0.5
Power consumption off in watts	0.3
Power LED indicator (Operation)	White/Blue
Power LED indicator (Standby)	Orange
Power Switch	Yes

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	386.1~474.3 × 492.1 × 200.1
Product dimensions excl. base (WxHxD) mm	290.2 × 492.1 × 51.1
Packaging dimensions (WxHxD) mm	559 × 127x 520
Packaging dimensions (WxHxD) mm (CN)	559 × 127x 520
Gross weight incl. package (in kg)	6.69
Net weight excl. package (in kg)	4.39
Gross weight incl. package (in kg) (CN)	6.69
Product without stand (kg)	2.63

OTHER INFORMATION	
MTBF	70.000 hours (excluded backlight)
Operation System	Windows 8.1/10/11, MacOS
OSD type	Normal
Plug & Play Compatibility	Global B2B: Yes

MAXIMUM RESOLUTION BY CONNECTOR	
Optimal Resolution VGA	1920 x 1080
Optimal Resolution DP	1920 x 1080
Optimal Resolution HDMI	1920 x 1080
Default resolution by input	1920 x 1080
Max resolution by input	1920 x 1080