

# 27-inch, Full HD business display in an elegant design.

The 27E1H is equipped with a 27" IPS panel for rich and vibrant images and wide viewing angles. Compatible with new/old devices thanks to HDMI and VGA inputs. The sturdy and sleek stand offers a 25° tilt range and cable management to reduce desk clutter.



# **Features**



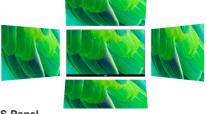
## **FHD Resolution**

Want to watch a Blu-ray movie in full quality, enjoy games in high resolution or read crisp text in office applications? Thanks to its Full HD resolution of 1920 x 1080 pixels, this monitor lets you do just that. Whatever you are viewing, with Full HD it will be displayed in rich detail without requiring a high-end graphics card or consuming a lot of your system's resources.



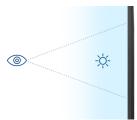
#### **HDM**

HDMI (High-Definition Multimedia Interface) is supported by the current gaming consoles, current GPUs, set-top boxes, supporting the HDCP digital content protection system. HDMI 1.3-1.4b versions support up to 144 Hz refresh rate@1080p and 75 Hz@1440p, while HDMI 2.0-2.0b versions support 240Hz@1080p, 144Hz@1440p and 60 Hz@2160p (4K).



## **IPS Panel**

IPS panel ensures an excellent viewing experience with lifelike yet brilliant and accurate colours. Colours look consistent no matter from which angle you look at the display



#### **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.



#### 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!



## Three-Year Warranty

AOC stands behind the quality of each and every monitor with a generous three-year warranty starting from the original date of purchase. Within the warranty period, any AOC displays with manufacturing defects or faulty components will be repaired or replaced at no additional charge.

GENERAL	
Model Name	27E1H
EAN	4038986186667
Channel	B2B
Product line	Essential-line
Design family	E1
Launch date (ETA)	5/29/2018

EXTERIOR	
Bezel type (front)	Normal
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-3,5/21,5
Pivot	No

SUSTAINABILITY	
TCO Certified	7
Energy star	Energy star 8

FEATURES	
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Colour space (Adobe RGB) CIE 1931 %	73,0

SCREEN	
Screen size (inch)	27,0
Screen size (cm)	68,58
Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0,3114

POWER / ENVIRONMENTAL	
Internal	
100 - 240V 50/60Hz	
0,5	
0,5	
D	

WHAT'S IN THE BOX	
HDMI cable	1.8

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 1
USB Hub	No
USB fast charge port	No
D-SUB (VGA)	1x
Built-in Microphone	No
Audio Output	Headphone out (3.5mm)

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	458.79(H) x 627.9(W) x 203.54(D)
Product dimensions excl. base (WxHxD) mm	375.81(H) x 627.9(W) x 51.84(D)
Packaging dimensions (WxHxD) mm	476(H) x 710(W) x 140(D)
Gross weight incl. package (in kg)	6,16
Net weight excl. package (in kg)	4,62