# 27E1H

ЛОС

## 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.



#### 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.

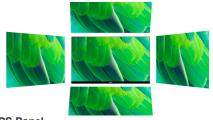


#### HDMI

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).



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!



#### 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



#### 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	
Channel	B2B	
Product line	Essential-line	
Design family	E1	
Launch date (ETA)	5/29/2018	
EAN	4038986186667	

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

VIDEO FEATURES	
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	99,0
Colour space (Adobe RGB) CIE 1931 %	73,0
Flicker-Free	Flicker Free

CABINET INFORMATION		
	TION	
Bezel Colour (front)	Black	
Cabinet colour (backside)	Black	
Cabinet finishing (backside)	Texture	
Removable stand	Yes	
Vesa wallmount	100x100	

ERGONOMICS	
Tilt	-3,5/21,5
Pivot	No

SUSTAINABILITY		
TCO Certified	7	
Energy star	Energy star 8	
WEEE	Yes	
RoHs compliant	Yes	
PVC/BFR free housing	Yes	
Mercury free	Yes	
Recycable packaging material	100 % recycable	
Post-consumer recycled plastic	65 % to 85 %	

POWER CONSUMPTION	
Power supply	Internal
Power consumption on (Energystar test method) in watts	26,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	D

REGULATORY COMPLIANCE		
СВ	Yes	
CE	Yes	
TUV-GS-Mark Yes		
Microsoft WHQL Yes		
Pixel policy	ISO 9241-307	

CONNECTIVITY INFORMATION	
HDMI HDMI 1.4 x 1	
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

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

WHAT'S IN THE BOX	
HDMI cable	1.8
OTHER INFORMA	

Warranty period

3 years