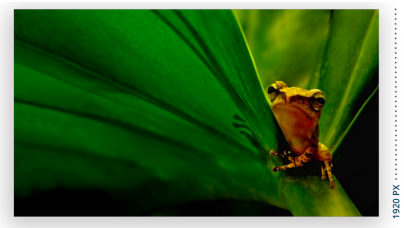
22E1Q

Contrast-rich, 21.5" MVA display with Full HD

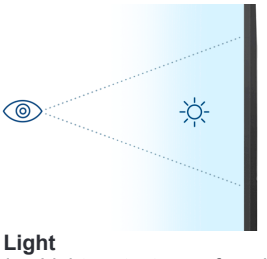
The affordable 22E1Q MVA panel combines wide viewing angles with rich contrast. Low Blue Light and Flicker-Free technologies, built-in speakers plus its sleek stand with tilt adjustment increase comfort. Environmentally friendly, certified.

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.

Display Port
DisplayPort offers ultra-fast digital audio and video transmission without quality loss or input lag. Quickly and easily connect a range of devices to your screen, including your computer, laptop, media player, game console and more. It's perfect for professionals as well as the most demanding home users.



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	22E1Q
Channel	B2B
Product line	Essential-line
Design family	E1
Launch date (ETA)	6/28/2018
EAN	4038986126212

DISPLAY INFORMATION	
Screen size (inch)	21,5
Screen size (cm)	54,61
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2479
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	MVA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 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

VIDEO FEATURES	
Blue Light Technology	Low Blue Light
Colour space (sRGB) CIE 1931 %	102,0
Colour space (Adobe RGB) CIE 1931 %	72,0
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture
Removable stand	Yes
Speaker power	2 W x 2
Vesa wallmount	100x100

ERGONOMICS	
Tilt	-5/21,5
Pivot	No

SUSTAINABILITY	
TCO Certified	7
Energy star	Energy star 8
EPEAT	Silver
WEEE	Yes
REACH compliant	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	20,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,5
Energy class	E

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
TUV-GS-Mark	Yes
ISO 9241-307	Yes
EAC	Yes
FCC	Yes
Microsoft WHQL	Yes
Pixel policy	ISO 9241-307

CONNECTIVITY INFORMATION	
HDMI	HDMI 1.4 x 1
DisplayPort	DisplayPort 1.2 x 1
Audio Output	Headphone out (3.5mm)
D-SUB (VGA)	1x

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	393.7(H) x 504.4(W) x 199.4(D)
Packaging dimensions (WxHxD) mm	401(H) x 564(W) x 137(D)
Gross weight incl. package (in kg)	4,3
Net weight excl. package (in kg)	2,72

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8
Audio cable	1.5
Power cable C13	1.8

OTHER INFORMATION	
Warranty period	3 years