22P1D

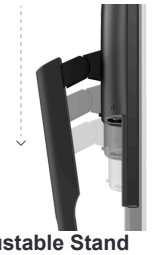
21.5” Full HD ergonomic business display

The 22P1D is an entry levelbut fully capable business display with a 21.5" TN panel in FHD (1920x1080px) resolution. Its VGA, HDMI and DVI inputs offer rich connectivity options. Easy assembly without screws, flexible stand with 130 mm height adjustment included.

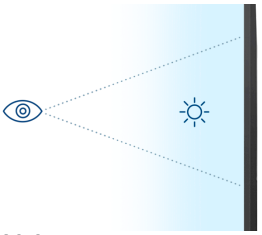
Features

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).

Speakers
Built-in speakers make it easy to catch up with family, friends and colleagues. For movies, music, games and more, you’ll enjoy quality audio without the hassle of connecting external speakers.



Height adjustable Stand
Raise or lower the screen to suit each individual’s height and seating preferences. The easy-to-adjust stand ensures hours of comfort.



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	22P1D
Channel	B2B
Product line	Pro-line
Design family	P1
Launch date (ETA)	5/29/2018
EAN	4038986126304

DISPLAY INFORMATION	
Screen size (inch)	21,5
Screen size (cm)	54,61
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,2482
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	2 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	170/160
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	
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	-5/23
Height adjust (mm)	130mm
Swivel	-175/175
Pivot	Yes

SUSTAINABILITY	
TCO Certified	8
Energy star	Energy star 8
EPEAT	Silver
WEEE	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	14,2
Power consumption standby in watts	0,28
Power consumption off in watts	0,22
Energy class	E

REGULATORY COMPLIANCE	
CB	Yes
TUV-GS-Mark	Yes
EAC	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
DVI	1x DVI-D

PRODUCT DIMENSIONS	
Product dimensions incl. base (WxHxD) mm	506.0(H) x 504.4(W) x 198.8(D)
Packaging dimensions (WxHxD) mm	387(H) x 715(W) x 159(D)
Gross weight incl. package (in kg)	6,2
Net weight excl. package (in kg)	4,2

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

OTHER INFORMATION	
Warranty period	3 years