I2281FWH

Ultra-slim 21.5″ IPS monitor with unique design

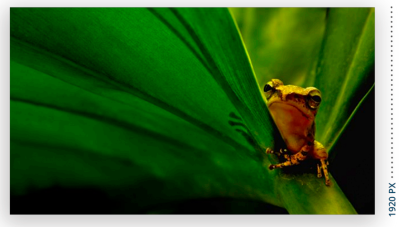
This extremely stylish display impresses with its asymmetric stand and ultra-slim design. Its Full HD IPS panel produces accurate and sharp images from HDMI input sources.

Features

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

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!

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).



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.

GENERAL	
Model Name	I2281FWH
Channel	B2C
Product line	Style-line
Design family	81 ID
Launch date (ETA)	4/1/2016
EAN	4038986125796

DISPLAY INFORMATION	
Screen size (inch)	21,5
Screen size (cm)	54,61
Flat / Curved	Flat
Display hardness	3H
Pixel Pitch (mm)	0,248
Panel resolution	1920x1080
Aspect ratio	16:9
Panel type	IPS
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	4 ms
Static contrast ratio	1000:1
Dynamic contrast ratio	50M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m²

VIDEO FEATURES	
Flicker-Free	Flicker Free

CABINET INFORMATION	
Bezel Colour (front)	Black
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Glossy

ERGONOMICS	
Tilt	-5/20

SUSTAINABILITY	
TCO Certified	6
WEEE	Yes
Mercury free	Yes
Recycable packaging material	100 % recycable

POWER CONSUMPTION	
Power supply	External
Power consumption on (Energystar test method) in watts	22,0
Power consumption standby in watts	0,5
Power consumption off in watts	0,3
Energy class	B

REGULATORY COMPLIANCE	
CB	Yes
CE	Yes
EAC	Yes
FCC	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	382(H) x 500(W) x 150(D)
Packaging dimensions (WxHxD) mm	452(H) x 560(W) x 185(D)
Gross weight incl. package (in kg)	4,3
Net weight excl. package (in kg)	2,65

WHAT'S IN THE BOX	
HDMI cable	1.5
D-SUB (VGA) cable	1.2
Power cable C7	1.2

OTHER INFORMATION	
Warranty period	3 years