

# 22P1

# 21.5 inch (54.7 cm) LCD MONITOR

Practical 21.5" Full HD MVA display with high contrast



















# **Display Port**

The most recent display interface standard from VESA, DisplayPort can also transfer audio, USB and other forms of data. DisplayPort version 1.2-1.2a support up to 165 Hz@1440p, 75 Hz@2160p, version 1.3 supports up to 240Hz@1440p, 120 Hz@2160p and the version 1.4 supports HDR10 specifications.



### **Integrated 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 working comfort.



### **MVA Panel**

The MVA (Multi-Domain Vertical Alignment) panel displays deeper blacks and a -high contrast for extra vivid and bright images.

### General

Model name	22P1
EAN	4038986126205
Product Line	Pro-line
Series	P1
Channel	B2B
Classification	Hero
Section	Business
Launch date	29-05-2018
Continent	Europe
Product status (EU)	Active

### Screen

Resolution	1920x1080
Refresh rate	60Hz
Screen size (inch)	21.5 inch
Screen size (cm)	54.7 cm
Flat / Curved	Flat
Backlight	WLED
Panel Type	MVA
Aspect ratio	16:9
Display Colours	16.7 Million
Panel Colour in Bits	6
sRGB Coverage (%)	102
Adobe RGB Coverage (%)	72
Active Screen Area (HxW)	476,064 x 267,786 mm mm
Pixel Pitch	0.2479
Scanning Frequency	"30 -83kHz (H) 50 -76 Hz (V)"
Response Time (GtG min)	5 ms
Contrast (static)	3000:1
Contrast (dynamic)	50M:1
Brightness (typical)	250 cd/m <sup>2</sup>
Viewing angle (CR10)	178/178 °
Hard Glass	3H
OSD languages	$EN,FR,ES,PT,DE,IT,NL,SE,FI,PL,\!CZ,RU,KR,CN(T),CN(S),JP$

# Exterior

Monitor colour	Black
Bezel Type	Borderless
Removable Stand	1

# Vesa Wallmount 100x100 Tilt -5/23 ° Swivel -175/175 ° Pivot ✓

130mm

# Multimedia

Height Adjust Amount

Audio Input	Line in
Built-in Speakers	2 W x 2
Audio output	Headphone out (3,5mm)

# **Connectivity and Multimedia**

Signal Input	HDMI 1.4 x 1, DisplayPort 1.2 x 1, VGA, DVI
USB input	USB 3.0 x 4
USB out ports	4
USB fast charge	•

### What's in the Box?

HDMI cable	1,8 m
Displayport Cable	1,8 m
Audio Cable	1,5 m
Power Cable C13	1,8 m

# Power / Environmental

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
PowerConsumption On (Energystar)	14.2 watt
PowerConsumption Standby (Energystar)	0.28 watt
PowerConsumption Off (Energystar)	0.22 watt
EnergyClass	A

# Approbations / Regulations

Listed on Energystar Website	✓
TCO	7
EPEAT	Yes
TUV-GS	<b>✓</b>
CE	<b>✓</b>
FCC	<b>✓</b>
EAC	<b>✓</b>
ISO 9241-307 class I	<b>✓</b>
Rohs compliant	<b>✓</b>
Reach compliant	•

# Warranty

Pixel Policy	ISO 9241-307
Warranty Period	3 Years
MTBF	50.000 hours

# **Dimensions / Weights**

Product height (mm)	506
Product width (mm)	504.4
Product depth (mm)	198.8
Packaging Dimensions (L x W x H)	715x159x387 mm
Product Dimensions (incl base)	506.0x504.4x198.8 mm
Gross Weight (including package)	6.2 Kg
Net Weight (excluding package)	4.31 Kg

# **Texts and USP**

Marketing title	21.5 inch 1920x1080@60Hz MVA HDMI 1.4 x 1, VGA, DVI, DisplayPort 1.2 x 1 USB 3.0 x 4
	1.2 X 1 03D 3.0 X 4

### **Features**

Flicker-free	•
Blue Light Technology	Low blue light