

Technical information

Number of screens

1

Display mode

Full HD

Response time

1 ms GTG

Aspect Ratio

16: 9

Horizontal viewing angle

170 °

Vertical viewing angle

160 °

Montage

Can be mounted on a wall

Backlight

LED

Panel technology

Twisted Nematic Film (TN Film)

Tilt angle

-5 ° to 15 °

Angle of rotation

No

Maximum adjustable height

No

Adjustable display axis

No

Horizontal frequency

180 kHz - Display port

30 kHz to 180 kHz - DVI

30 kHz to 180 kHz - HDMI

Vertical frequency

48 Hz to 120 Hz - HDMI

48 Hz to 146 Hz - Display port

50 Hz to 120 Hz - DVI

Video

Resolution (maximum)

1920 x 1080

Standard refresh rate

144 Hz

Supported colors

16.7 million colors

Dynamic contrast ratio

100,000,000: 1

Brightness

350 cd / m²

Native contrast ratio

1,000: 1

Tearing prevention technology

AMD FreeSync™

Color range

72% NTSC

Audio

Number of speakers

2

Speakers

Yes

Speaker output power

2 W

Interfaces / Ports

DVI

Yes

HDMI

Yes

Display port

Yes

Energy

Energy efficiency class

C.

Energy consumption per year

56 kWh

Input voltage

120 V AC

230 V AC

Power consumption (EEL)

38 W

Power consumption in operation (Energy Star)

23 W

Power consumption (standby)

500 mW

Energy consumption switched off

450 mW

Appearance

Mounting VESA compatible

Yes

Mounting VESA standard

100 x 100

colour

Black

Height

335.9 mm

Width

567 mm

Depth

60.7 mm

Height including foot

437.60 mm

Width including foot

567 mm

Depth including foot

231.80 mm

Weight (approximate)

3.87 kg

Weight including foot (approximate)

4.33 kg

Others

Package Contents

KG241 Widescreen LCD monitor
1 x DisplayPort Cable
power cable

Environmental certification

MPR II

Guarantee

Guarantee