22B1H

Basic but sleek 21.5" Full HD display with slim bezels and profile

Base model of the B1 Series, the 22B1H covers all the basics with its 21.5" Full HD display with only 12.9 mm bezel width from the sides. Light gaming-capability with 5 ms response time. VGA and HDMI inputs enable connection of current and legacy sources.

GENERAL

Model Name	22B1H
EAN	4038986126359
Channel	B2C
Product line	Basic-line
Design family	B1
Launch date (ETA)	5/29/2018

SCREEN

Screen size (inch)	21.5
Screen size (cm)	54.61
Flat / Curved	Flat
Display hardness	3H
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	TN
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	600:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	90/65
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.2482

EXTERIOR

Bezel type (front)	Normal
Bezel Colour (front)	Black
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black
Cabinet finishing (backside)	Texture

ERGONOMICS

Tilt	-5/23
Pivot	No

CONNECTIVITY AND MULTIMEDIA

HDMI	HDMI 1.4 x 1
D-SUB (VGA)	1x

MULTIMEDIA

Built-in Microphone	-
Audio Output	Headphone out (3.5mm)

FEATURES

Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Colour space (Adobe RGB) CIE 1931 %	75

POWER / ENVIRONMENTAL

Power supply	External
Power source	100 - 240V 50/60Hz
Power consumption standby in watts	0.5
Power consumption off in watts	0.5
Energy class	E

PRODUCT DIMENSIONS

Product dimensions incl. base (WxHxD) mm	401(H) x 503.6(W) x 172.8(D)
Packaging dimensions (WxHxD) mm	464(H) x 560(W) x 125(D)
Gross weight incl. package (in kg)	4.2
Net weight excl. package (in kg)	2.6

WHAT'S IN THE BOX

HDMI cable	1.5
Power cable C13	1.5

OTHER INFORMATION

MTBF	50.000 hours (excluded backlight)
MTBF (excluding panel)	50.000 hours

REGULATORY COMPLIANCE

ISO 9241-307	✓