



24B1H

Slim, 3-sides borderless 24" Full HD VA display with super high contrast

Equipped with a VA panel, the 24B1H delivers a staggering 3000:1 static contrast ratio with deep, inky blacks. Its sleek 23.6" panel at 1080p resolution is 3-sides borderless and has an ultra-slim profile of just 12.5 mm that lets you focus on the display practically from every angle (178/178).

GENERAL

Model Name	24B1H
Channel	B2C
Product line	Basic-line
Design family	B1
Launch date (ETA)	8/29/2018

SCREEN

Screen size (inch)	23.6
Screen size (cm)	59.944
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	MVA
Backlight type	WLED
Max Refresh rate	60 Hz
Response time GtG	5 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	20M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	250 cd/m2
Pixel Pitch (mm)	0.2715
Pixels per Inch	94

EXTERIOR

Bezel type (front)	3-sided frameless
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
Kensington Lock	✓
Colour space (Adobe RGB) CIE 1931 %	76

SUSTAINABILITY

Energy star	Energy star 8
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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 (METRIC)

Product dimensions incl. base (WxHxD) mm	417.4(H) x 540.1(W) x 186.8(D)
Packaging dimensions (WxHxD) mm	492(H) x 614(W) x 131(D)
Gross weight incl. package (in kg)	4.2
Product with stand (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	✓
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