



24G2SU/BK

23,8" gaming monitor with 165Hz refresh rate, 1ms MPRT response time, built-in USB Hub and FreeSync Premium

The 24G2SU/BK is our 23,8" model for the gamer who doesn't want to forgo comfort for high performance. It not only comes with a built in USB-hub and an ergonomic height adjustable stand, but also offers 1080p Full High Definition (FHD), low input lag, AMD FreeSync Premium and G-Sync, 2W stereo speakers and a wide colour range.

GENERAL	
Model Name	24G2SU/BK
Channel	Gaming
Product line	AOC Gaming
Design family	G2
Launch date (ETA)	9/15/2021

SCREEN	
Screen size (inch)	23.8
Screen size (cm)	60.5
Flat / Curved	Flat
Display hardness	3H
Panel treatment	Antiglare (AG)
Panel resolution	1920x1080
Resolution name	FHD
Aspect ratio	16:9
Panel type	VA
Backlight type	WLED
Max Refresh rate	165 Hz
Response time GtG	4 ms
Response time MPRT	1 ms
Static contrast ratio	3000:1
Dynamic contrast ratio	80M:1
Viewing angle (CR10)	178/178
Display colours	16.7 Million
Brightness in nits	350 cd/m2

1/3



EXTERIOR	
Bezel type (front)	3-sided frameless
Bezel Colour (front)	Black, Red
Bezel finishing (front)	Texture
Cabinet colour (backside)	Black, Red
Cabinet finishing (backside)	Texture

ERGONOMICS	
Vesa wallmount	100x100
Tilt	-5/23
Swivel	-30/30
Pivot	Yes
Height adjust (mm)	130mm

CONNECTIVITY AND MULTIMEDIA	
HDMI	HDMI 1.4 x 2
DisplayPort	DisplayPort 1.2 x 1
USB Hub	✓ ·
USB Hub speed	USB 3.1 (Gen 1) (4 USB downstream ports)
USB downstream ports	4
USB fast charge port	✓ ·
RJ45	No
D-SUB (VGA)	1x

MULTIMEDIA	
Speakers	✓
Speaker power	2 W x 2
Built-in Microphone	-
Audio Output	Headphone out (3.5mm)
MonitorWebcam	No



FEATURES	
Sync technology (VRR)	Adaptive Sync
Blue Light Technology	Low Blue Light
Flicker-Free	Flicker Free
Kensington Lock	✓
Colour space (DCI-P3) CIE 1931 %	93
Colour space (Adobe RGB) CIE 1931 %	94

GAMING FEATURES	
Gaming style	Shooters, MMORPG, Action, eSports, RTS
Gaming convenience	G-menu
Good for Console Gaming	/

POWER / ENVIRONMENTAL	
Power supply	Internal
Power consumption standby in watts	0.3
Power consumption off in watts	0.3
Energy class	F

PRODUCT DIMENSIONS (METRIC)	
Product dimensions incl. base (WxHxD) mm	539.05Wx(374.61~504.61)Hx227.36 Dmm
Product dimensions excl. base (WxHxD) mm	539.05Wx322.1Hx47.2 Dmm
Packaging dimensions (WxHxD) mm	605(W)*184(D)*492H
Gross weight incl. package (in kg)	6.2
Product with stand (kg)	4.3

WHAT'S IN THE BOX	
HDMI cable	1.8
Displayport cable	1.8