

AUDIO

USB 3.0

HDMI

ADJUSTABLE

AG241QX

MHL

MHL

60.5cm (23.8") LCD MONITOR

The new premium line of AOC gaming monitors is here: the AGON series. With the AOC AGON AG241QX you can enjoy clear and detailed graphics thanks to its Quad HD resolution (2560x1440), plus sharper action sequences with a 1ms response time and 144Hz refresh rate. The AG241QX also supports Adaptive-Sync technology to eliminate tearing, stuttering and input lag.





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GENERAL FEATURES		OTHER FEATURES	
Line	AOC Gaming	TN Panel	Yes
Panel Type	TN	Quad HD (1440p)	Yes
Panel Size	23.8" / 60.5 cm	Low-blue light	Yes
Aspect Ratio	16:9	144 Hz	Yes
Brightness	350 cd/m²	Adaptive-Sync	Yes
Contrast Ratio Dynamic	50M:1	Plug and play	Yes
Contrast Ratio Static	1000:1	Kensington Lock	Yes
Pixel Pitch(H) (V)	0.2745		F 1 6
Display Area (H x V)	527.04x296.46	Regulations	Energystar 6 TCO certified
Viewing Angle (CR \geq 10)	170/160		TUV-GS
Response time	1ms GTG		TUV-Bauart
Color	Black Red		CE FCC
			EAC
SCANNING FREQUENCY			PVC/BRF Free
Scanning Frequency	$H=30 \sim 160 \text{KHz} (\text{DP})/$		ISO Certified Production
	30~83KHz (other), V=30~146Hz (DP)/ 50~76Hz		RoHS compliant EUP complient
	(other)		Reach compliant
Pixel Frequency			dicom_part_14
RESOLUTION		ACCESSORIES	VGA Cable
Maximum Resolution	2560x1440@144Hz		DVI Cable HDMI Cable
Maximum Resolution Recommended Resolution	2560x1440@144Hz 2560x1440@144Hz		HDMI Cable Displayport Cable
	-		HDMI Cable Displayport Cable Audio Cable
Recommended Resolution	2560x1440@144Hz		HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable
Recommended Resolution Colors HDCP compatible	2560x1440@144Hz 16.7 Million		HDMI Cable Displayport Cable Audio Cable
Recommended Resolution Colors HDCP compatible CONNECTORS	2560x1440@144Hz 16.7 Million Yes	ERGONOMIC DATA	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub	2560x1440@144Hz 16.7 Million Yes Yes	ERGONOMIC DATA Pivot	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI	2560x1440@144Hz 16.7 Million Yes Yes Yes		HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x	Pivot	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0	Pivot Swivel	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0 Yes	Pivot Swivel Tilt Height Adjustment	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0	Pivot Swivel Tilt Height Adjustment DIMENSIONS	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL DisplayPort	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0 Yes	Pivot Swivel Tilt Height Adjustment	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL DisplayPort POWER	2560x1440@144Hz 16.7 Million Yes Yes 2x 4x USB 3.0 Yes 1x	Pivot Swivel Tilt Height Adjustment DIMENSIONS Product with stand (W×H×D)	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm 554.44x212.91x489 mm
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL DisplayPort POWER Power Source	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0 Yes 1x 100 - 240V 50/60Hz	Pivot Swivel Tilt Height Adjustment DIMENSIONS Product with stand (W×H×D) Packaging (W×H×D)	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm 554.44x212.91x489 mm 693x184x420 mm
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL DisplayPort POWER	2560x1440@144Hz 16.7 Million Yes Yes 2x 4x USB 3.0 Yes 1x	Pivot Swivel Tilt Height Adjustment DIMENSIONS Product with stand (W×H×D)	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm 554.44x212.91x489 mm 693x184x420 mm 5.53 kg wo/packaging
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL DisplayPort POWER Power Source	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0 Yes 1x 100 - 240V 50/60Hz On: 37W, Standby: 0.5W,	Pivot Swivel Tilt Height Adjustment DIMENSIONS Product with stand (W×H×D) Packaging (W×H×D) Weight	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm 554.44x212.91x489 mm 693x184x420 mm 5.53 kg wo/packaging 7.7 kg w/packaging
Recommended Resolution Colors HDCP compatible CONNECTORS D-Sub DVI HDMI USB MHL DisplayPort POWER Power Source Power Consumption	2560x1440@144Hz 16.7 Million Yes Yes Yes 2x 4x USB 3.0 Yes 1x 100 - 240V 50/60Hz On: 37W, Standby: 0.5W,	Pivot Swivel Tilt Height Adjustment DIMENSIONS Product with stand (W×H×D) Packaging (W×H×D)	HDMI Cable Displayport Cable Audio Cable USB 3.0 Cable Power Schuko C5 Cable Yes -20/20 -3.5/21.5 130mm 554.44x212.91x489 mm 693x184x420 mm 5.53 kg wo/packaging