

Product	Model Name/机型名称	27A4V AUO
Display/显示部分	Panel Size(diagonal)/尺寸	27"
	Panel Type/面板类型	IPS
	Panel Source/面板厂商	AUO
	Panel P/N/面板型号	
	Flat/ Curve/平面/曲面	Flat
	Radius of curvature/曲率	N/A
	Aspect Ratio/长宽比	16:9
	HDR support/HDR支持	HDR400
	Resolution/分辨率	3840x2160
	Bezel Type/边框类型	3-frameless bezel
	Display Viewing Area(H*V) (mm)/可视区域尺寸	596.16*335.34
	Panel Backlight Type/背光类型 (单侧发光/双侧/直下式)	single side light
	Display Surface(non-glare/ glare)显示表面 (反光/不反光)	AF
	Color Saturation (NTSC)色彩饱和度 (NTSC)	110%
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3)	97%
	Color Saturation (sRGB)色彩饱和度 (SRGB)	100%
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe RGB)	99%
	Pixel Pitch (H)*(V) (mm)屏幕像素点间距	155.25*155.25um
	Brightness (cd/m2)(Typ.)背光亮度 (最大/最小)	320cd/m2
	Brightness (nits)(Max.)背光亮度 (平均) (最大)	400cd/m2
	Contrast Ratio (Typ.)对比度 (最大)	1000:1
	Dynamic Contrast Ratio动态对比度	1000000:1
	View Angle(H/V)视角	89/89
	Panel bit depth 屏幕色深	8bits
	Display Colors显示色彩	16.7M
	Panel Response Time w/o OD	12ms
	Response Time 响应时间	7ms
	Panel Refresh Rate (Max.) 屏刷新率 (最大)	145hz
	Display Refresh Rate (Max.) 整机刷新率 (最大)	144Hz
Major Chip/主要的芯片	主板型号	
	Scaler PN 方案芯片型号	
I/O	HDMI 1.4	NA
	FreeSync Range	NA
	HDMI 2.1	2
	FreeSync Range	48-144Hz
	DP 1.2	NA
	FreeSync Range	NA
	DP 1.4	1
	FreeSync Range	48-144Hz
	VGA	NA
	DVI	NA
	FreeSync Range	NA
	Audio out	1(0.7Vrms)
	USB- type A V2.0/USB 2.0	NA
	USB- type A V3.0/USB 3.0	2
	USB- type B Version/USB- 上行接口版本	3.0
	USB- type B QTY/数量	1
	USB- type C Version/Type-c 版本	USB3.1
	USB- type C QTY/数量	1
	USB- typc C Function /Type-c 功能	USB3+PD
	USB charge /USB 充电	900mA
	Power Delivery/输出功率 (充电)	65W
Mechanical Design	Speaker/喇叭规格	4W*5 (output power)
	Display Stand Design /支架ID	
	Tilt(angle)俯仰角度	5°±2°; : 20°±2°
	Swivel(angle)左右转动	22.5°±2.5°
	Pivot(angle/direction) 竖屏旋转	90°
	Height Adjustment 高度调整	150±5mm
	VESA Mount 壁挂规格	100*100
	Power Button 电源开关	
	OSD Button OSD开关	
	Back cover RGB Design 后壳RGB灯效设计	Yes
	Stand RGB Design 支架RGB灯效设计	N/A
	Kensington lock 防盗锁	N/A
Power/电源	Power Consumption	Typ. 44W,Max. 165W
	Power Saving Mode	≤0.5W
	Power Off Mode	<0.3W
	Power Type	Power adapter
	Power Supply	DC 19V7.89A, 150W
Dimension/尺寸	power board	NA
	Phys. Dimension with Stand(W*H*D)(mm)	623.8*557.2*216mm
	Phys. Dimension w/o stand (WxHxD)(mm)	623.8*370.7*50mm
	Box Dimension (WxHxD)(mm)	927*170*486
Weight	Net Weight (kg)	6.2KG
	Gross Weight (kg)	9.2KG
Packing	Carton (Color or Brown Box) 纸箱 (彩箱/普通牛卡箱)	cartoon box
	QSG 使用指南/说明书	N/A
	Warranty card 保修卡	N/A
	Feature label 功能标签	N/A
	Engery label 能效标签	N/A
Accessories/附件	Power Cable(1.5m) 电源线	1.5m
	HDMI Cable Version HDMI 版本	N/A
	DP Cable Version 版本	1.4
	VGA Cable	N/A
	DVI Cable	N/A
	USB cable-type A-B Version	N/A
	USB cable- type C Version	N/A
	HDMI Cable QTY(1.5m/1.8M)	N/A
	DP Cable QTY(1.5m/1.8m)	1.5m
Container Load/装箱数	USB cable type A-B QTY(1.5m/1.8m)	N/A
	USB cable type C QTY	N/A
	20' (Q'ty)with pallets	280 (1219x1016)
	40' GP (Q'ty)/with pallets	588 (1219x1016)
	40' HQ (Q'ty)/with pallets	735 (1219x1016)
	40' HQ -AU(Q'ty)/	N/A
	1. Color temprature(cool,warm,user);	Y
	2. Low blue light control	Y
	3. Setting mode (7 modes)	6pcs

软件	4. DCR	Y
	5. Menu Languages	23 langs
	6. Flicker free backlight adjustment	Y
	7. FreeSync	Y
	8. Over Drive	Y
	9.FPS/RTS游戏模式一键切换	Y
	10. GAME PLUS	N
	11.PIP/PBP	Y
	12. PQ setting	Y
	13.HDR400	Y
	14.IR control (可选)	N/A
	15.Ambient light sensor/环境光感应	N/A
	16.back light effect ---Chin light effect	7 color lights
Agency/Certification 安规设计要求 /证书证明	CCC certification	Yes
	(GB4943.1:2011, GB9254-2008,	
	China Energy Conservation	Yes
	(CECP中国节能认证)	
	China's energy efficiency (GB21520-2015)	
	Grades能效等级 (1级 or2级),	Yes
	Sleep <0.5W, Off <0.5W	
	China RoHS 2.0第23号令《电器电子产品有害物质限制使用合格评定制	Yes
	度实施安排》	
	IEC62368-1/UL 62368-1:2014	Yes
	EuP Lot 5 -- soft off <0.3W, sleep <0.5W	Yes
	default brightness/maximum brightness>68%	
	CISPR 32:2015+COR1:2016	Yes
	European Union (EU) RoHS (recast) Directive 2011/65/EU & the	
	European Commission Delegated Directive (EU) 2015/863 Statement	Yes
	(100%)	
	EU REACH (219项)	Yes
	WEEE Directive,2012/19/EU(Recasting 2002/96/EC)	Yes
	FCC-B/ICES003, Part 15 Subpart B	Yes
	CAN/CSA-C22.2 NO.62368-1:2014	
	CEC brightness range130~270, soft+sleep<1.2W	Yes
	FreeSync	
	(FreeSync/FreeSync Premium/FreeSync pro)	FreeSync Premium
	G-Sync compatible	Yes
	WHQL(Win10 x64, Win8.1 x64	
	Win7 32 and 64bit OS)	
	Energy Star8.0	N/A
	TCO Edge	N/A
	Low Blue Light (software)	Yes
	Flicker Free	Yes
	Lead Pb Free Symbol	Yes
	HDMI ATC/self report(test or extension)	Yes
	Display HDR(400 600 1000)	HDR 400
	VESA DisplayPort Compliance test report	Yes