

Product	Model Name/机型名称	27B2U-C (6.0OC+9800 LV1) 	27B2U-P (6.0OC+9804 YV3) 
Display/显示部分	Panel Size(diagonal)/尺寸	27"	27"
	Panel Type/面板类型	IPS	IPS
	Panel Source/面板厂商	AUO	AUO
	Panel P/N/面板型号	M270QAN06.0	
	Flat/ Curve/平面/曲面	Flat	Flat
	Radius of curvature/曲率	N/A	N/A
	Aspect Ratio/长宽比	16:9	16:9
	HDR support/HDR支持	HDR400	HDR400
	Resolution/分辨率	3840*2160	3840*2160
	Bezel Type/边框类型	3-frameless bezel	3-frameless bezel
	Display Viewing Area(H*V) (mm)/可视区域尺寸	596.736 (H) *335.664 (V)	596.736 (H) *335.664 (V)
	Panel Backlight Type/背光类型 (单侧发光/双侧/直下式)	single side light	single side light
	Display Surface(non-glare/ glare)显示表面 (反光/不反光)	SAG-3H	SAG-3H
	Color Saturation (NTSC)色彩饱和度 (NTSC)	105% (1976)	105% (1976)
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3)	98% (1976)	98% (1976)
	Color Saturation (sRGB)色彩饱和度 (SRGB)	100% (1976)	100% (1976)
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe RGB)	96% (1976)	96% (1976)
	Pixel Pitch (H)*(V) (mm)屏幕像素点间距	155.4*155.4	155.4*155.4
	Brightness (cd/m2)(Min.)背光亮度 (最小)	320nit	320nit
	Brightness (cd/m2)(Typ.)背光亮度 (平均)	350nit	350nit
	Contrast Ratio (Typ.)对比度 (最大)	1000:1	1000:1
	Dynamic Contrast Ratio动态对比度	million	million
	View Angle(H/V)视角	178/178	178/178
	Panel bit depth 屏幕色深	8bit+Hi-FRC	8bit+Hi-FRC
	Display Colors显示色彩	1.07B	1.07B
	Panel Response Time w/o OD	14ms	14ms
	Response Time 响应时间	N/A	N/A
	Panel Refresh Rate (Max.) 屏刷新率 (最大)	60HZ	60HZ
	Display Refresh Rate (Max.) 整机刷新率 (最大)	60Hz	60Hz
Major Chip/主要的芯片	主板型号	JRY-W9UHD-LV1	
	Scaler PN 方案芯片型号	MT9800UTDUDG	
I/O	HDMI 1.4	/	/
	FreeSync Range	/	/
	HDMI 2.1	1	2
	FreeSync Range	NA	NA
	DP 1.2	/	/
	FreeSync Range	NA	NA
	DP 1.4	1	1
	FreeSync Range	NA	NA
	VGA	/	/
	DVI	/	/
	FreeSync Range	/	/
	Audio out	1	1
	USB- type A V2.0/USB 2.0	/	/
	USB- type A V3.0/USB 3.0	/	2
	USB- type B Version/USB-上行接口版本	/	/
	USB- type B QTY/数量	/	1
	USB- type C Version/Type-c 版本	USB3.1	USB3.1
	USB- type C QTY/数量	1	1
	USB- type C Function /Type-c 功能	YES	YES
	USB charge /USB 充电	/	/
Mechanical Design	Power Delivery/输出功率 (充电)	YES 65W	YES 65W
	Speaker/喇叭规格	4Ω3W (实际4Ω2W)	4Ω5W (实际4Ω4W)
	Display Stand Design /支架ID	adjustable	adjustable
	Tilt(angle)俯仰角度	5°±2°, 20°±2°	5°±2°, 20°±2°
	Swivel(angle)左右转动	45°±2°	45°±2°
	Pivot(angle/direction) 竖屏旋转	90°±2°	90°±2°
	Height Adjustment 高度调整	120±5	120±5
	VESA Mount 壁挂规格	75*75	75*75
	Power Button 电源开关	NA	NA
	OSD Button OSD开关	NA	NA
	Back cover RGB Design 后壳RGB灯效设计	NA	NA
	Stand RGB Design 支架RGB灯效设计	NA	NA
	Kensington lock 防盗锁	NA	NA
	Power Consumption	Typ. 43W, Max. 130W	Typ. 43W, Max. 145W
	Power Saving Mode	<0.5W	<0.5W
	Power Off Mode	<0.3W	<0.3W
Power/电源	Power Type	internal	internal
	Power Supply	120W	150W
	电源板	AY129P-1SF10	19V*7.89A
Dimension/尺寸	Phys. Dimension with Stand(W*H*D)(mm)	613.3*543.37*194.28	613.3*543.37*194.28
	Phys. Dimension w/o stand (WxHxD)(mm)	613.3*367*57.16	613.3*367*57.16
	Box Dimension (WxHxD)(mm)	692*176*454	692*176*454
Weight	Net Weight (kg)	5.884kg	5.66kg
	Gross Weight (kg)	7.568kg (3APolystyrene)	8.515kg (6APolystyrene)
Packing	Carton (Color or Brown Box) 纸箱 (彩箱/普通牛卡箱)	Vertical Cattle Box	Vertical Cattle Box
	Power Cable(1.5m) 电源线	1.5M	1.5M
Accessories/附件	HDMI Cable Version HDMI 版本	HDMI2.0	HDMI2.0
	DP Cable Version 版本	/	/
	VGA Cable	/	/
	DVI Cable	/	/
	USB cable-type A-B Version	/	/
	USB cable- type C Version	/	/
	HDMI Cable QTY(1.5m/1.8M)	1.5M	1.5M
	DP Cable QTY(1.5m/1.8m)	Optional	Optional
	USB cable type A-B QTY(1.5m/1.8m)	Optional	Optional
	USB cable type C QTY	Optional	Optional
Container Load/装箱数理	20' (Q'ty)/with pallets	340/(pallets size:1219*1016*120)	300/(pallets size:1219*1016*120)
	40' GP (Q'ty)/with pallets	714/(pallets size:1219*1016*120)	630/(pallets size:1219*1016*120)
	40' HQ (Q'ty)/with pallets	840/(pallets size:1219*1016*120)	735/(pallets size:1219*1016*120)
	40' HQ -AU (Q'ty)/	840/(pallets size:1219*1016*120)	735/(pallets size:1219*1016*120)
	1. Color temprature(cool,warm,user);	Yes(冷, 暖, 自然, 设计, 用户)	Yes(冷, 暖, 自然, 设计, 用户)
	2. Low blue light control	Yes	Yes
	3. Setting mode (7 modes)	Yes	Yes
	4. DCR	Yes	Yes
	5. Menu Languages	23 langs	23 langs

软件	6. Flicker free backlight adjustment	Yes	Yes
	7. FreeSync	NA	NA
	8. Over Drive	NA	NA
	9.FPS/RTS游戏模式一键切换	NA	NA
	10. GAME PLUS	NA	NA
	11.PIP/PBP	PIP only	Yes
	12. PQ setting	Yes	Yes
	13.HDR400	Yes(未认证)	Yes(未认证)
	14.IR control (可选)	NA	NA
	15.Ambient light sensor/环境光感应	NA	NA
	16.back light effect ---Chin light effect	NA	NA