

Product	Model Name/机型名称	27C1R
Display/显示部分	Panel Size(diagonal)/尺寸	27"
	Panel Type/面板类型	VA
	Panel Source/面板厂商	CSOT
	Panel P/N/面板型号	
	Flat/ Curve/平面/曲面	Curve
	Radius of curvature/曲率	R1500
	Aspect Ratio/长宽比	16 : 9
	HDR support/HDR支持	HDR 400
	Resolution/分辨率	2560*1440
	Bezel Type/边框类型	3-frameless bezel
	Display Viewing Area(H*V) (mm)/可视区域尺寸	596.736(H) × 335.664(V)
	Panel Backlight Type/背光类型 (single side light/双侧/直下式)	single side light
	Display Surface(non-glare/ glare)显示表面 (反光/不反光)	25%, Hard Coating
	Color Saturation (1931 NTSC) 色彩饱和度 (NTSC) Color Gamut Coverage	85% (typ)
	Color Saturation (1976 DCI-P3) 色彩饱和度 (DCI-P3) Color Gamut Coverage	90% (typ)
	Color Saturation (1931 sRGB) 色彩饱和度 (SRGB) Color Gamut Coverage	99% (typ)
	Color Saturation (1931 Adobe RGB) 色彩饱和度 (Adobe RGB) Color Gamut Coverage	83% (typ)
	Color Saturation (1931 NTSC) 色彩面积比 (NTSC) Color Gamut Volume	85%
	Color Saturation (1976 DCI-P3) 色彩面积比 (DCI-P3) Color Gamut Volume	90%
	Color Saturation (1931 sRGB) 色彩面积比 (SRGB) Color Gamut Volume	120%
	Color Saturation (1931 Adobe RGB) 色彩面积比 (Adobe RGB) Color Gamut Volume	90%
	Pixel Pitch (H)*(V) (mm)屏幕像素点间距	77.7(H)um*233.1(V)um
	Brightness (cd/m2)(Typ.)背光亮度 (最小)	350nits(typ) , 320 nits (min) HDR400nit
	Brightness (nits)(Max.)背光亮度 (最大)	350nits(typ) , 320 nits (min) HDR400nit
	Contrast Ratio (Typ.)对比度 (最大)	4000:1
	Dynamic Contrast Ratio动态对比度	million
	View Angle(H/V)视角	178°(H)/178°(V)
	Panel bit depth 屏幕色深	8bits+FRC
	Display Colors显示色彩	16.7M
	Response Time 响应时间	6ms (OD)
	Panel Refresh Rate (Max.) 屏刷新率 (最大)	48-165Hz
	Display Refresh Rate (Max.) 整机刷新率 (最大)	165Hz
Major Chip/主要的芯片	主板型号	
	Scaler PN 方案芯片型号	Mstar 9800
I/O	HDMI 1.4	N/A
	FreeSync Range	N/A
	HDMI 2.0	2
	FreeSync Range	48-165Hz
	DP 1.2	NA
	FreeSync Range	NA
	DP 1.4	2
	FreeSync Range	48-165Hz
	VGA	N/A
	DVI	N/A
	FreeSync Range	N/A
	Audio out	1
	USB- type A V2.0/USB 2.0	NA
	USB- type A V3.0/USB 3.0	NA
	USB- type B Version/USB-上行接口版本	NA
	USB- type B QTY/数量	NA
	USB- type C Version/Type-c 版本	NA
	USB- type C QTY/数量	NA
	USB- typc C Function /Type-c 功能	NA
	USB charge /USB 充电	NA
Mechanical Design	Power Delivery/输出功率 (充电)	NA
	Speaker/喇叭规格	N/A
	Display Stand Design /支架ID	fix/HAS optional
	Tilt(angle)俯仰角度	Yes -5°~+12°
	Swivel(angle)左右转动	N/A
	Pivot(angle/direction) 竖屏旋转	N/A
	Height Adjustment 高度调整	N/A
	VESA Mount 壁挂规格	75*75
	Power Button 电源开关	5
	OSD Button OSD开关	5
	Back cover RGB Design 后壳RGB灯效设计	YES(single color)
	Stand RGB Design 支架RGB灯效设计	NA

	Kensington lock 防盗锁	NA
Power/电源	Power Consumption	36W TYP. ,42W MAX
	Power Saving Mode	<0.5W
	Power Off Mode	<0.3W
	Power Type	External Desktop Adapter
	Power Supply	48W 12V 4A
	电源板	NA
Dimension/尺寸	Phys. Dimension with Stand(W*H*D)(mm)	616.2*453.1*195.7mm
	Phys. Dimension w/o stand (WxHxD)(mm)	616.2*367.2*96.3mm
	Box Dimension (WxHxD)(mm)	702*172*443mm
Weight	Net Weight (kg)	4.85Kg
	Gross Weight (kg)	6.72Kg
Accessories/附件	Power Cable(1.5m) 电源线	1(0.9m)
	HDMI Cable Version HDMI 版本	NA
	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	NA
	HDMI Cable QTY(1.5m/1.8M)	NA
	DP Cable QTY(1.5m/1.8m)	1(1.5m)
	USB cable type A-B QTY(1.5m/1.8m)	N/A
软件	USB cable type C QTY	N/A
	1. Color temperature (cold color, warm color, user)	Y
	2. Low blue light control eye protection	Y
	3. Profile	6
	4. DCR	Y
	5. Language Menu	简体中文/English/한국어/عربي/Portugues Brazil/Deutsch/Nederland/Suomi/Français/ Ελληνικά/Indonesia/Italiano/日本語/Malaysia/ Polskie/Português/Русский/Español/ไทย/ Українська/Tiếng Việt/繁體中文/Türkçe
	6. No flicker backlight adjustment	Y
	7. FreeSync	Y
	8. Over Drive	Y
	9.FPS/RTS游戏模式一键切换	N
	10. GAME PLUS	Y
	11.PIP/PBP	Y
	12. PQ setting	Y
	13.HDR400	Y
	14.IR control (optional)	N
	15.Ambient light sensor/环境光感应	N/A
	16.Lighting effect control mode (none/RGB color mixing/full-color marquee lighting effect)	