

Product	Model Name/机型名称	27A6U-PC MINI LED 2304区 (INNOCN) 降本	27A6V-C Mini Led 1152区 (泰坦)
Display/显示部分	分区	2304区三合一	1152区三合一
	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		
	Flat/ Curve/平面/曲面	Flat	Flat
	Radius of curvature/曲率	Flat	N/A
	Aspect Ratio/长宽比	16:9	16:9
	HDR support/HDR支持	HDR 1000	HDR 1000
	Resolution/分辨率	3840 x 2160	3840*2160
	Bezel Type/边框类型	3-frameless bezel+F11	3-frameless bezel
	Display Viewing Area(H*V) (mm)/可视区域尺寸	596.16(H) x 335.34(V)	596.16(H) x 335.34(V)
	Panel Backlight Type/背光类型 (单侧发光/双侧/直下式)	DLED (OD:5mm)	DLED (OD:5mm)
	Display Surface(non-glare/ glare)显示表面 (反光/不反光)	non-glare	non-glare
	Color Saturation (NTSC)色彩饱和度 (NTSC)	115%	115%
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3/1976)	99% (Typ) ±2	99% (Typ) ±2
	Color Saturation (sRGB)色彩饱和度 (SRGB)	99%	99%
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe RGB/1976)	99% (Typ) ±2	99%
	Pixel Pitch (H)*(V) (mm)屏幕像素点间距	155.4 x 155.4 um	155.25 x 155.25 um
	Brightness (cd/m2)(HDR Min.)背光亮度 (最大/最小)	1000nits	1000nits
	Brightness (nits)(SDR Typ&Min.)背光亮度 (平均) (最大)	450nits(typ) 对外宣传	450nits(typ) 对外宣传
	Brightness (nits)(SDR Typ&Min.)背光亮度 (平均) (最大)	400nits(min) 工厂管控	400nits(min) 工厂管控
	Contrast Ratio (Typ.)对比度 (最大)	1000:1(Typ.)	1000:1(Typ.)
	Dynamic Contrast Ratio动态对比度	million	million
	View Angle(H/V)视角	178° (H) 178° (V)	178° (H) 178° (V)
	Panel bit depth 屏幕色深	16.7M	16.7M
	Display Colors显示色彩	RGB 8-bit	8bit+Hi-FRC
	Panel Response Time w/o OD	5mses	12msec
	Response Time 响应时间	12	1ms
	Panel Refresh Rate (Max.) 刷新率 (最大)	60Hz	160Hz
	Display Refresh Rate (Max.) 整机刷新率 (最大)	60Hz	160Hz
Major Chip/主要的芯片	主板型号		
	Scaler PN 方案芯片型号		
I/O	HDMI 1.4	N/A	N/A
	FreeSync Range	N/A	N/A
	HDMI 2.0	N/A	N/A
	HDMI 2.1	2	2
	FreeSync Range	N/A	N/A
	DP 1.2	N/A	N/A
	FreeSync Range	N/A	N/A
	DP 1.4	1	1
	FreeSync Range	48-144Hz	48-144Hz
	VGA	N/A	N/A
	DVI	N/A	N/A
	FreeSync Range	N/A	N/A
	Audio out	1	1
	USB- type A V2.0/USB 2.0	N/A	N/A
	USB- type A V3.0/USB 3.0	2	2
	USB- type B Version/USB-上行接口版本	3.0	3.0
	USB- type B QTY/数量	N/A	N/A
	USB- type C Version/Type-c 版本	3.1	3.1
	USB- type C QTY/数量	1 (90W)	1 (90W)
	USB- typc C Function /Type-c 功能	Typc-C信号传输和PD供电和USB3.0数据	Typc-C信号传输和PD供电和USB2.0数据
Mechanical Design	USB charge /USB 充电	N/A	N/A
	Power Delivery/输出功率 (充电)	1 (90W) 开HDR时限制到30W	(90W) 开HDR时限制到30W
	Speaker/喇叭规格	5W*2 (实际输出限制在4w)	5W*2 (实际输出限制在4w)
	麦克风	N/A	N/A
	Display Stand Design /支架ID	Adjustable stand	Adjustable stand
	Tilt(angle)俯仰角度	-5°~+20°	-5°~+20°
	Swivel(angle)left right转动	left right20°-25°	left right20°-25°
	Pivot(angle/direction) 竖屏旋转	Yes, 主体需后仰到20°方可旋转	Yes, 主体需后仰到20°方可旋转
	Height Adjustment 高度调整	(120±5mm)	(120±5mm)
	VESA Mount 壁挂规格	100*100	100*100
	Power Button 电源开关	Yes	Yes
	OSD Button OSD开关	Yes	Yes
	Back cover RGB Design 后壳RGB灯效设计	四角为RGB, left right中间为跑马灯效	四角为RGB, left right中间为跑马灯效
	Stand RGB Design 支架RGB灯效设计	NA	NA
	Kensington lock 防盗锁	NA	NA
Power/电源	Power Consumption	Typ. 58W, Max. 205W	TYP. 68W MAX. 210W
	Power Saving Mode	<0.5W	<0.5W
	Power Off Mode	<0.3W	<0.3W
	Power Type	adapter	adapter
	Power Supply	DC 19.5V 9.23A 180W	DC 19.5V 9.23A 180W
	恒流板	PW.M160W1.791	JRY-L576A-BV1
	电源板	N/A	N/A
	备注	SDR (OSD100) 电流为2.5mA HDR TYP 电流为3.5mA HDR Max电流为6.0mA	SDR (OSD100) 电流为4.5mA HDR TYP 电流为6mA HDR Max电流为11mA
Dimension/尺寸	Phys. Dimension with Stand(W*H*D)(mm)	613.9*518.7(Max)/398.7(Min)*228.8mm	613.9*518.7(Max)/398.7(Min)*228.8mm
	Phys. Dimension w/o stand (WxHxD)(mm)	613.9*365.6*64mm	613.9*365.6*64mm
	Box Dimension (WxHxD)(mm)	890*469*181mm	890*469*181mm
Weight	Net Weight (kg)	6.6kg	6.6kg
	Gross Weight (kg)	9.6kg	9.47kg
Packing	Carton (Color or Brown Box) 纸箱 (彩箱/普通牛卡箱)	cartoon box	cartoon box
	QSG 使用指南/说明书	N/A	N/A
	Warranty card 保修卡	N/A	N/A
	Feature label 功能标签	N/A	N/A
	Engery label 能效标签	N/A	N/A
Accessories/附件	Power Cable(1.5m) 电源线	1.5m	1.5m
	HDMI Cable Version HDMI 版本	N/A	N/A
	DP Cable Version 版本	1.4	1.4
	VGA Cable	N/A	N/A
	DVI Cable	N/A	N/A
	USB cable-type A-B Version	N/A	N/A

	USB cable- type C Version	N/A	N/A
	HDMI Cable QTY(1.5m/1.8M)	N/A	N/A
	DP Cable QTY(1.5m/1.8m)	Yes	Yes
	USB cable type A-B QTY(1.5m/1.8m)	N/A	N/A
	USB cable type C QTY	N/A	N/A
Container Load/装箱数量	20' (Q'ty)/装柜数量含栈板规格	240	240
	40' GP (Q'ty)/装柜数量含栈板规格	504	504
	40' HQ (Q'ty)/装柜数量含栈板规格	630	630
	40' HQ -AU(Q'ty)/装柜数量含栈板规格	N/A	N/A
	1. 色温 (冷色、暖色、用户)	Yes (冷色、暖色、自然、用户)	Yes (冷色、暖色、自然、用户)
软件	2. 低蓝光控制	Yes	Yes
	3. 情景模式	Yes	Yes
	4. DCR	Yes	Yes
	5. 语言菜单	Yes (23langs)	Yes (23langs)
	6. 无闪烁背光调整	No(高频PWM)	No(高频PWM)
	7. FreeSync	NA	Yes (未过认证)
	8. Over Drive	Yes	Yes
	9.FPS/RTS游戏模式一键切换	Yes	Yes
	10. GAME PLUS	Yes	Yes
	11.PIP/PBP	Yes	Yes (做UHD160Hz需要关闭MST9U_ASIC_1P, 导致在所有分辨率及刷新率下, 不支持PIP (画中画功能), 需支持PBP)
	12. PQ 设置	Yes	Yes
	13.HDR400	Yes HDR 1000	Yes HDR 1000
	14.IR控制 (可选)	N/A	N/A
	15.Ambient light sensor/环境光感应	Yes	Yes
	16.灯效控制模式 (无/RGB混色/全彩跑马灯)	四角为RGB, left right中间为跑马灯效	四角为RGB, left right中间为跑马灯效
全球安规技术要求	CCC certification(GB4943.1:2011, GB9254-2008, GB17625.1-2003.)	Yes	Yes
	China Energy Conservation, (CECP中国节能认证)	Yes	Yes
	China's energy efficiency (GB21520-2015)		
	Grades能效等级 (1级 or2级), Sleep <0.5W, Off <0.5W	Yes	Yes
	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度实施安排》	Yes	Yes
	CB: IEC62368-1/UL 62368-1:2014	Yes	Yes
	CISPR 32:2015+COR1:2016(RE/CE -3dB)	Yes	Yes
	IEC61000-4-2 Electrostatic Discharge, Air:6KV(B级), Con:10KV(B级)	Yes	Yes
	EuP Lot 5 -- soft off <0.3W, sleep <0.5W	Yes	Yes
	default brightness>150		
	CEC brightness range130~270, soft+sleep<1.2W	Yes	Yes
	European Union (EU) RoHS (recast) Directive 2011/65/EU & the European Commission Delegated Directive (EU) 2015/863 Statement (10项)	Yes	Yes
	EU REACH (219项)	Yes	Yes
	WEEE Directive,2012/19/EU(Recasting 2002/96/EC)	Yes	Yes
	Lead Pb Free Symbol	Yes	Yes
	FreeSync	Win10 x64, Win8.1 x64	Win10 x64, Win8.1 x64
	(FreeSync/FreeSync Premium/FreeSync pro)	Win7 32 and 64bit OS	Win7 32 and 64bit OS
	WHQL(Win10 x64, Win8.1 x64		
	Win7 32 and 64bit OS)	Yes	Yes
	Energy Star8.1	N/A	N/A
	TCO Edge	N/A	N/A
	Low Blue Light (software)	Yes	Yes
	Flicker Free	Yes	Yes
	Display HDR(400 600 1000)	Yes HDR 1000 (需要做认证)	Yes HDR 1000 (未做认证)
	HDMI ATC/selft report(test or extension)	Yes	Yes
	VESA DisplayPort Compliance test report	Yes	Yes