

Product	Model Name/机型名称	40A2R
Display/显示部分	Panel Size(diagonal)/尺寸	40inch
	Panel Type/面板类型	ADS
	Panel Source/面板厂商	BOE
	Panel P/N/面板型号	
	Flat/ Curve/平面/曲面	Flat
	Radius of curvature/曲率	/
	Aspect Ratio/长宽比	21:9
	HDR support/HDR支持	HDR10
	Resolution/分辨率	3440(H) × 1440(V)
	Bezel Type/边框类型	3-frameless bezel
	Display Viewing Area(H*V) (mm)/可视区域尺寸	926.22*387.72
	Panel Backlight Type/背光类型 (单侧发光/双侧/直下式)	Unilateral luminescence
	Display Surface(non-glare/ glare)显示表面 (反光/不反光)	Haz 25%
	Color Saturation (NTSC)色彩饱和度 (NTSC)	CIE1931 area ratio: 85% (Typ.)
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3)	/
	Color Saturation (sRGB)色彩饱和度 (SRGB)	/
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe RGB)	/
	Pixel Pitch (H)*(V) (mm)屏幕像素点间距	0.08975*0.26925
	Brightness (cd/m2)(Min.)背光亮度 (最小)	320nits
	Brightness (cd/m2)(Typ.)背光亮度 (平均)	350nits
	Contrast Ratio (Typ.)对比度 (最大)	1200:1(Typ.)
	Dynamic Contrast Ratio动态对比度	10000:1
	View Angle(H/V)视角	178(H)/178(V) (Typ.)
	Panel bit depth 屏幕色深	8 bit
	Display Colors显示色彩	16.7M
	Panel Response Time G to G	14ms
	Response Time 响应时间 OD	6ms
	Panel Refresh Rate (Max.) 屏刷新率 (最大)	144HZ
	Display Refresh Rate (Max.) 整机刷新率 (最大)	144HZ
Major Chip/主要的芯片	主板型号	JRY-L9MUHD-RA1
	Scaler PN 方案芯片型号	MT9800SWPT/DG(9835)
I/O	HDMI 1.4	/
	FreeSync Range	/
	HDMI 2.0	2*HDMI2.1
	FreeSync Range	48-100
	DP 1.2	/
	FreeSync Range	/
	DP 1.4	1
	FreeSync Range	48-144
	VGA	/
	DVI	/
	FreeSync Range	/
	Audio out	1
	USB- type A V2.0/USB 2.0	NA
	USB- type A Version-下行接口	NA
	USB- type B Version-上行接口	NA
	USB- type B QTY/数量	NA
	USB- type A QTY/数量	NA
	USB- type C Version/Type-c 版本	3.1
	USB- type C QTY/数量	1
	USB- typc C Function /Type-c 功能	Data transmission/display
	USB charge /USB 充电	NA
	Power Delivery/输出功率 (充电协议)	NA
	Speaker/喇叭规格	4欧/2W (输出)
	Display Stand Design /支架ID	adjustable
	Tilt(angle)俯仰角度	5°±2°, 15°±2°

Mechanical Design	Swivel(angle)左右转动	Left /right 15°±2° (total 30°±4°)
	Pivot(angle/direction) 竖屏旋转	N/A
	Height Adjustment 高度调整	95±5mm
	VESA Mount 壁挂规格	75*75mm
	Power Button 电源开关	Y
	OSD Button OSD开关	Rocker type
	Back cover RGB Design 后壳RGB灯效设计	YES(Marquee effect)
	Stand RGB Design 支架RGB灯效设计	/
	Kensington lock 防盗锁	N/A
Power/电源	Power Consumption电源功耗	PW.M80W2.801/AY078D-1SF30
	Power Saving Mode省电模式	<0.5W
	Power Off Mode关机模式	<0.3W
	Power Type	internal PSU
	Power Supply	AC100-240V(50/60HZ) 2.5A
Dimension/尺寸	Phys. Dimension with Stand(W*H*D)(mm)带支架尺寸	944.1*596.4*286.8mm(The fuselage rises to the maximum)
	Phys. Dimension w/o stand (WxHxD)(mm)不带支架尺寸	944.1*418.3*82.4mm
	Box Dimension (WxHxD)(mm)包装尺寸	1218*197*525mm (3A flat box)
Weight	Net Weight (kg)净重	10.98KG(with stand) ; 8.78KG(without stand)
	Gross Weight (kg)毛重	14.55KG
Container Load/装箱数	20' (Q'ty)/ with pallets	200PCS (1219*1016*120mm)
	40' GP (Q'ty)/with pallets	420PCS (1219*1016*120mm)
	40' HQ (Q'ty)/with pallets	441PCS (1219*1016*120mm)
	40' HQ -AU(Q'ty)/with pallets	NA
spftware软件	1. Color temperature (cold color, warm color, user)	Y
	2. Low blue light control eye protection	Y
	3. Profile	Y
	4. DCR	Y
	5. Language Menu	23国语言
	6. No flicker backlight adjustment	Y
	7. FreeSync(Adaptive Sync/Freesync /Freesync Premium、Freesync Premium Plus)	Y
	8. Over Drive	Y
	9.FPS/RTS游戏模式一键切换	Y
	10. GAME PLUS	Y
	11.PIP/PBP	Y
	12. PQ setting	Y
	13.HDR(HDR Ready/HDR 400/HDR 600/HDR1000)	HDR10
	14.IR control (optional)	N
	15.Ambient light sensor/环境光感应	N