

Product	Model Name/机型名称	44B2C
Display/显示部分	Panel Size(diagonal)/尺寸	43.8
	Panel Source/面板厂商	BOE
	Panel P/N/面板型号	
	Panel Type/面板类型	ADS
	Flat/ Curve/平面/曲面	FLAT
	Radius of curvature/曲率	NA
	Aspect Ratio/长宽比	32:9
	Resolution/分辨率	3840*1080
	Panel Refresh Rate (Max.) 屏刷新率 (最大)	120hz
	Panel Response Time G to G	14ms
	Response Time 响应时间 OD	4ms
	Brightness (nits)(Max.)背光最大亮度 (典型值) (最小值)	350nits(typ)/320nits(min)
	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	178/178
	Display Viewing Area(H*V) (mm)/可视区域尺寸	1071.36(H) x 301.32(V)
	Pixel Pitch (H)*(V) (mm)屏幕像素点间距	279(H) x 279(V) um
	Panel bit depth 屏幕色深	8bit+FRC
	Display Colors显示色彩	1.07G
	Display Surface(non-glare/ glare)显示表面 (反光/不反光)	AG25/Clear(CF /TFT POL)
	Bezel Type/边框类型	3-sides borderless
	Panel Backlight Type/背光类型 (单侧发光/双侧/直下式)	Unilateral luminescence
	Color Saturation (SRGB)色彩饱和度 (SRGB CIE1976 面积比)	133%(typ)
	Color Saturation (SRGB)色彩饱和度 (SRGB CIE1976 覆盖率)	99.9%(typ)
	Color Saturation (NTSC)色彩饱和度 (NTSC CIE1976) 面积比)	116%(typ)
	Color Saturation (NTSC)色彩饱和度 (NTSC CIE1976)覆盖率)	86%(typ)
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3 CIE1976 面积比)	106%(typ)
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3 CIE1976 覆盖率)	96%(typ)
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe CIE1976 面积比)	114%(typ)
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe CIE1976 面积比)	90%(typ)
	Color Saturation (BT2020)色彩饱和度 (BT2020 CIE1976 面积比)	77%(typ)
	Color Saturation (BT2020)色彩饱和度 (BT2020 CIE1976 覆盖率)	77%(typ)
Major Chip/主要的芯片	Scaler PN 方案芯片型号	
	AD Borad SN 主板型号	JRY
I/O	Display Refresh Rate (Max.) 整机刷新率 (最大)	120hz
	HDMI 1.4	NA
	FreeSync Range	
	HDMI 2.1	2
	FreeSync Range	48-120
	DP 1.2	NA
	FreeSync Range	
	DP 1.4	1
	FreeSync Range	48-120
	VGA	NA
	DVI	NA
	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	65WFast charging function/signal transmissi
	USB charge /USB 充电	NA
	Power Delivery/输出功率 (充电协议)	65W
Mechanical Design	Speaker/喇叭规格	4Ω3W*2
	Display Stand Design /支架ID	Adjustable
	Tilt(angle)俯仰角度	-5°~+15°
	Swivel(angle)左右转动	-30°~+30°
	Pivot(angle/direction) 竖屏旋转	NA
	Height Adjustment 高度调整	120MM
	VESA Mount 壁挂规格	100*100

	Power Button 电源开关	Y
	OSD Button OSD开关	N/A
	Back cover RGB Design 后壳RGB灯效设计	N/A
	Stand RGB Design 支架RGB灯效设计	N/A
	Kensington lock 防盗锁	N/A
Power/电源	Power Consumption电源功耗	TYP. 52W,MAX.175W
	Power Saving Mode省电模式	<0.5W
	Power Off Mode关机模式	<0.3W
	Power Type (类型)	150W Internal PSU
	Power SN (电源型号)	AY153D-ISF06
Dimension/尺寸	Power Supply	AC100-240V~,50/60Hz,2.5A
	Phys. Dimension with Stand(W*H*D)(mm)带支架尺寸	1090*526*241.6mm
	Phys. Dimension w/o stand (WxHxD)(mm)不带支架尺寸	1090*341.5*51.3mm
	Box Dimension (WxHxD)(mm)包装尺寸	1210*463*262mm
Weight	Net Weight (kg)净重 (without stand)	9.2Kg
	Net Weight (kg)净重 (with stand)	13Kg
	Gross Weight (kg)毛重	16.5Kg
Container Load/装箱数	20' (Q'ty)/ with pallets	180
	40' GP (Q'ty)/with pallets	378
	40' HQ (Q'ty)/with pallets	420
	40' HQ -AU(Q'ty)/with pallets	-
Software 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 Languages
	6. No flicker backlight adjustment	Y
	7. FreeSync(Adaptive Sync/Freesync /Freesync Premium、Freesync Premium)	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.HDR(HDR Ready/HDR 400/HDR 600/HDR1000)	Y
	14.IR control (optional)	N
	15.Ambient light sensor/环境光感应	N
	16.Gravity induction	N
	17. MPRT	N