

Product	Model Name/机型名称	32H2V	32H2U
Display/显示部分	Panel Size(diagonal)/尺寸	31.5"	31.5"
	Panel Type/面板类型	VA	VA
	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	N/A	N/A
	Aspect Ratio/长宽比	16:9	16:9
	HDR support/HDR支持	HDR400	HDR10
	Resolution/分辨率	3840*2160	3840*2160
	Bezel Type/边框类型	3-frameless	3-frameless
	Display Viewing Area(H*V) (mm)/可视区域尺寸	697.306 (H) x 392.234 (V)	697.306 (H) x 392.234 (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)	Non-glare	Non-glare
	Color Saturation (NTSC)色彩饱和度 (NTSC)		
	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) (um) 屏幕像素点间距	181.59 × 181.59	181.59 × 181.59
	Brightness (cd/m2)(Typ.)背光亮度	SDR350nit, HDR440nit	280nit
	Brightness (nits)(Min.)背光亮度	SDR320nit, HDR400nit	250nit
	Contrast Ratio (Typ.)对比度	3000:1	3000:1
	Dynamic Contrast Ratio动态对比度	3000:1	3000:1
	View Angle(H/V)视角	178°/178°	178°/178°
	Panel bit depth 屏幕色深	8 bit	8 bit
	Display Colors显示色彩	16.7M	16.7M
	Panel Response Time GTG (OD off)	10ms	20ms
	Response Time 响应时间(OD加速)		
	Panel Refresh Rate (Max.) 屏刷新率 (最大)	145Hz	76Hz
	Display Refresh Rate (Max.) 整机刷新率 (最大)		
Major Chip/主要的芯片	主板型号	JRY-L9EUHD-GV2	JRY-L9HUHD-LV3
	Scaler PN 方案芯片型号	MST9U14V4	MT9800UTDUBG
I/O	HDMI 1.4	NA	NA
	FreeSync Range	NA	
	HDMI 2.0	2(HDMI2.1)	1*(HDMI2.1)
	FreeSync Range		
	DP 1.2	NA	NA
	FreeSync Range	NA	
	DP 1.4	1	1
	FreeSync Range		
	VGA	NA	NA
	DVI	NA	NA
	FreeSync Range	NA	NA
	Audio out	1	1
	USB- type A_V2.0/USB 2.0	N/A	NA
	USB- type A_V3.0/USB 3.0	2	NA
	USB- type B Version/USB-上行接口版本	3.0	NA
	USB- type B QTY/数量	1	NA
	USB- type C Version/Type-c 版本	USB3.0	USB3.0
	USB- type C QTY/数量	1	1
	USB- typc C Function /Type-c 功能	YES	YES
	USB charge /USB 充电	YES	NA
	Power Delivery/输出功率 (充电)	YES 65W	YES 65W
	Speaker/喇叭规格	4Ω3 W optional	4Ω3 W optional
Mechanical Design	Display Stand Design /支架ID	adjustable stand	adjustable stand
	Tilt(angle)俯仰角度	-5°±2°/12°±2°	-5°±2°/12°±2°
	Swivel(angle)左右转动	N/A	N/A
	Pivot(angle/direction) 竖屏旋转	N/A	N/A
	Height Adjustment 高度调整	105±5mm	105±5mm
	VESA Mount 壁挂规格	75*75	75*75
	Power Button 电源开关	5	5
	OSD Button OSD开关	5	5
	Back cover RGB Design 后壳RGB灯效设计	N/A	N/A
	Stand RGB Design 支架RGB灯效设计	N/A	N/A
	Kensington lock 防盗锁	N/A	N/A
Power/电源	Power Consumption	TYP.68W,MAX.200W 开HDR时TYPE C降为45W	TYP.38W,MAX.140W
	Power Saving Mode	<0.5W	<0.5W
	Power Off Mode	<0.3W	<0.3W
	Power Type	interal	interal

	Power Supply	AC100-240V 50/60HZ 2.0A	AC100-240V 50/60HZ 2.0A
	电源板	AY188D-2SF01/PW.M180W2.792	MP140TL
Dimension/尺寸	Phys. Dimension with Stand(W*H*D)(mm)	718.59*560.51*220mm	718.59*560.51*220mm
	Phys. Dimension w/o stand (WxHxD)(mm)	718.59*422.07*57mm	718.59*422.07*57mm
	Box Dimension (WxHxD)(mm)	966(L)*162(W)*532(H) (对机箱+3A(保利龙))	966(L)*162(W)*532(H) (对机箱+3A(保利龙))
Weight	Net Weight (kg)		
	Gross Weight (kg)		
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	YES	N/A
	Warranty card 保修卡	YES	N/A
	Feature label 功能标签	YES	N/A
	Engery label 能效标签	YES	N/A
Accessories/附件	Power Cable(1.5m) 电源线	YES	YES
	HDMI Cable Version HDMI 版本	HDMI2.0 (1.5M)	HDMI2.0 (1.5M)
	Type C cable	N/A	N/A
	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)	Yes	Yes
	DP Cable QTY(1.5m/1.8m)	N/A	N/A
	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)/with pallets		
	40' GP (Q'ty)/with pallets		
	40' HQ (Q'ty)/with pallets		
	40' HQ -AU(Q'ty)/		
软件	1. Color temperture(cool,warm,user);	Yes(冷色、暖色、自然、用户)	Yes(冷色、暖色、自然、用户)
	2. Low blue light control	Yes	Yes
	3. Setting mode (7 modes)	Yes	Yes
	4. DCR	Yes	Yes
	5. Menu Languages	Yes(23)	Yes(23)
	6. Flicker free backlight adjustment	Yes	Yes
	7. FreeSync	Yes	Yes
	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
	12. PQ setting	Yes	Yes
	13.HDR400	Yes (SDR600, HDR750)	HDR10
	14.IR control (可选)	No	No
	15.Ambient light sensor/环境光感应	No	No
	16.back light effect --	No	No
Agency/Certification 安规/证书证明	CCC certification (GB4943.1:2011, GB9254-2008, GB17625.1-2003.)	N/A	N/A
	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 2级	Yes 2级
	China RoHS 2.0第23號令《電器電子產品有害物質限制使用合格評定制度實施安排》	Yes	Yes
	IEC62368-1/UL 62368-1:2014	Yes	Yes
	EuP Lot 5 -- soft off <0.3W, sleep <0.5W default brightness/maximum brightness>68%	Yes	Yes
	CISPR 32:2015+COR1:2016	Yes	Yes
	European Union (EU) RoHS (recast) Directive 2011/65/EU & the European Commission Delegated Directive (EU) 2015/863 Statement (10項)	Yes	Yes
	EU REACH (219項)	Yes	Yes
	WEEE Directive,2012/19/EU(Recasting 2002/96/EC)	Yes	Yes
	FCC-B/ICES003, Part 15 Subpart B	Yes	Yes
	CAN/CSA-C22.2 NO.62368-1:2014		
	CEC brightness range130~270, soft+sleep<1.2W	Yes	Yes
	FreeSync (FreeSync/FreeSync Premium/FreeSync pro)	N/A	N/A
	G-Sync compatible	N/A	N/A

WHQL(Win10 x64, Win8.1 x64 Win7 32 and 64bit OS)	Yes	Yes
Energy Star8.0	N/A	N/A
TCO Edge	N/A	N/A
Low Blue Light (software)	Yes	Yes
Flicker Free	Yes	Yes
Lead Pb Free Symbol	Yes	Yes
HDMI ATC/selft report(test or extension)	Yes	Yes
Display HDR(400 600 1000)	HDR400	N/A
VESA DisplayPort Compliance test report	Yes	Yes