

Product	Model Name/机型名称	22H2F/22H2F-100 (hardware low blue light for protection eyes)
Display/显示部分	Panel Size(diagonal)/尺寸	21.45"
	Panel Type/面板类型	VA
	Panel Source/面板厂商	AUO
	Panel P/N/面板型号	
	Flat/ Curve/平面/曲面	Flat
	Radius of curvature/曲率	N/A
	Aspect Ratio/长宽比	16:9
	HDR support/HDR支持	N/A
	Resolution/分辨率	1920*1080
	Bezel Type/边框类型	3-frameless
	Display Viewing Area(H*V) (mm)/可视区域尺寸	478.656(H)×260.28(V)
	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)	Non-glare
	Color Saturation (NTSC)色彩饱和度 (NTSC)	90%(Typ.)
	Color Saturation (DCI-P3)色彩饱和度 (DCI-P3)	85%(Typ.)
	Color Saturation (sRGB)色彩饱和度 (SRGB)	99%(Typ.)
	Color Saturation (Adobe RGB)色彩饱和度 (Adobe RGB)	85%(Typ.)
	Pixel Pitch (H)*(V) (um) 屏幕像素点间距	249.3 (H) ×241(V)
	Brightness (cd/m2)(Typ.)背光亮度	220 (Typ)
	Brightness (nits)(Min.)背光亮度	200 (MIN)
	Contrast Ratio (Typ.)对比度	3000:1
	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	6bit+H-FRC
	Display Colors显示色彩	16.7M
Major Chip/主要的芯片	Panel Response Time GTG (OD off)	20ms
	Response Time 响应时间(OD加速)	12ms
I/O	Panel Refresh Rate (Max.) 屏刷新率 (最大)	75Hz/100HZ
	Display Refresh Rate (Max.) 整机刷新率 (最大)	75Hz/100HZ
	主板型号	JRY-L9LFHD-GV1
	Scaler PN 方案芯片型号	9700LVDS
	HDMI 1.4	1
	FreeSync Range	1920 ×1080 75Hz
	HDMI 2.0	N/A
	FreeSync Range	N/A
	DP 1.2	N/A
	FreeSync Range	N/A
	DP 1.4	N/A
	FreeSync Range	N/A
	VGA	1
	DVI	N/A
	FreeSync Range	N/A
	Audio out	1
	USB- type A V2.0/USB 2.0	N/A
	USB- type A V3.0/USB 3.0	N/A
	USB- type B Version/USB-上行接口版本	N/A
	USB- type B QTY/数量	N/A
	USB- type C Version/Type-c 版本	N/A
	USB- type C QTY/数量	N/A
	USB- type C Function /Type-c 功能	N/A
	USB charge /USB 充电	N/A
	Power Delivery/输出功率 (充电)	N/A
Mechanical Design	Speaker/喇叭规格	4Ω3 W (optional)
	Display Stand Design /支架ID	plastic stand
	Tilt(angle)俯仰角度	-5°±2°/15°±2°
	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 (Optional external pendant and hexagonal iron studs are available)
	Power Button 电源开关	N/A
	OSD Button OSD开关	N/A
	Back cover RGB Design 后壳RGB灯效设计	N/A
Power/电源	Stand RGB Design 支架RGB灯效设计	N/A
	Kensington lock 防盗锁	N/A
	Power Consumption	TYP. 19W, MAX. 30 W (with speaker)
	Power Saving Mode	TYP. 19W, MAX. 24 W (without speaker)
	Power Off Mode	<0.5W
	Power Type	<0.3W
Dimension/尺寸	Power Supply	Adapter
	电源板	DC 12V,2.5A (with speaker) , DC 12V,2A (without speaker)
	Phys. Dimension with Stand(W*H*D)(mm)	N/A
	Phys. Dimension w/o stand (WxHxD)(mm)	495.8x396.3x160.9mm
Weight	Box Dimension (WxHxD)(mm)	495.8x286.3x36.7mm
	Net Weight (kg)	554x120x353mm (Flat box + 3A Polygon)
Packing	Gross Weight (kg)	
	Carton (Color or Brown Box) 纸箱 (彩箱/普通牛卡箱)	
	cartoon box	
	QSG 使用指南/说明书	N/A
	Warranty card 保修卡	N/A
Accessories/附件	Feature label 功能标签	N/A
	Engery label 能效标签	N/A
	Power Cable(1.5m) 电源线	internal
	HDMI Cable Version HDMI 版本	HDMI2.0 (1.5M)
	Type C cable	N/A
	VGA Cable	N/A
	DVI Cable	N/A
	USB cable-type A-B Version	N/A
	USB cable- type C Version	N/A

	HDMI Cable QTY(1.5m/1.8M)	Yes
	DP Cable QTY(1.5m/1.8m)	N/A
	USB cable type A-B QTY(1.5m/1.8m)	N/A
	USB cable type C QTY	N/A
Container Load/装箱数量	20' (Q'ty)/ with pallets	880 (pallets: 1100x1100x145)
	40' GP (Q'ty)/with pallets	1760 (pallets: 1100x1100x145)
	40' HQ (Q'ty)/with pallets	2080 (pallets: 1100x1100x145)
	40' HQ -AU(Q'ty)/with pallets	
software软件	1. Color temperature (cold color, warm color, user)	Yes
	2. Low blue light control eye protection	Yes
	3. Profile	Yes
	4. DCR	Yes
	5. Language Menu	Yes(23 langs)
	6. No flicker backlight adjustment	Yes
	7. FreeSync(Adaptive Sync/Freesync/Freesync Premium, FreeSync Pro)	Yes
	8. Over Drive	Yes
	9.FPS/RTS游戏模式一键切换	Yes
	10. GAME PLUS	Yes
	11.PIP/PBP	No
	12. PQ setting	Yes
	13.HDR(HDR Ready/HDR 400/HDR 600/HDR1000)	No
	14.IR control (optional)	No
	15.Ambient light sensor/环境光感应	No
	16.Light effect control mode (no/RGB mixed color/full color marquee effect)	No
Agency/Certification 安规/证书证明	CCC certification (GB4943.1:2011, GB9254-2008, GB17625.1-2003.)	N/A
	China Energy Conservation (CECP中国节能认证)	Yes
	China's energy efficiency (GB21520-2015) Grades能效等级 (1级 or2级), Sleep <0.5W, Off <0.5W	Yes 2 level
	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實施安排》	Yes
	IEC62368-1/UL 62368-1:2014	Yes
	EuP Lot 5 -- soft off <0.3W, sleep <0.5W default brightness/maximum brightness>68%	Yes
	CISPR 32:2015+COR1:2016	Yes
	European Union (EU) RoHS (recast) Directive 2011/65/EU & the European Commission Delegated Directive (EU) 2015/863 Statement (100m)	Yes
	EU REACH (219项)	Yes
	WEEE Directive,2012/19/EU(Recasting 2002/96/EC)	Yes
	FCC-B/ICES003, Part 15 Subpart B	Yes
	CAN/CSA-C22.2 NO.62368-1:2014	Yes
	CEC brightness range130~270, soft+sleep<1.2W	Yes
	FreeSync (FreeSync/FreeSync Premium/FreeSync pro)	N/A
	G-Sync compatible	N/A
	WHQL(Win10 x64, Win8.1 x64 Win7 32 and 64bit OS)	Yes
	Energy Star8.0	N/A
	TCO Edge	N/A
	Low Blue Light (software)	Yes
	Flicker Free	Yes
	Lead Pb Free Symbol	Yes
	HDMI ATC/self report(test or extension)	Yes
	Display HDR(400 600 1000)	N/A
	VESA DisplayPort Compliance test report	Yes