

Product Name:gaming monitor

Product Model:34G6R

Product Description:

Technical Parameters:

Monitor	OC brand		SAMSUNG	
	LED		LSM340YP05	
	Panel type		VA	
	curvature		R1500	
	ratio		21:9	
	Panel size		34"	
	Display size (H*V)		797.184(H) x 333.72(V)	
	Resolution		3440*1440	
	refresh rate	Refresh Rate		144Hz
		Refresh Rate (Overclocking)		144Hz
	Backlight type		E-LED	
	Brightness	UP (typ)		400
		Factory control maximum (typ)		350
	Default color		6500K	
	contrast ratio	Static state		3000:1
		Pixels		16.7M
	colour gamut	sRGB		99%
		NTSC		85%
		DCI-P3		90%
		Adobe RGB		85%
HDR		HDR function		
Visual angle (horizontal / vertical)		178°/178°		
response time	OC response time (GTG)		16ms	
	OD Accelerated response time (GTG)		5ms	

Electronics	Audio and Video	DVI	/
		VGA	/
		HDMI1.4	/
		HDMI2.0	2
		DP1.2	/
		DP1.4	2
		Type-c	/
		AUDIO OUT	1

	MPRT	MPRT1ms	
Power	Input	100-240VAC,50/60Hz,2.0A	
	Type	Built-in Power	
	Consumption	AC Stand-by	typical:54W,Max:80W
		Standby Power Loss (maximum)	Standby≤0.5W
	Indicator mode	Power on : Blue (LED) Power saving : Blue Flicker (LED)	
structure	color	black	
	Size&weight	Contains the base	808.65*457.54*245.11mm
		Without base	808.65*363.33*129.59mm
		Packed (W xD x H)	908*183*486
		N.W	7.02Kg
		G.W	8.96Kg
	Multilanguage	Multilanguage	
	FreeSync	support	
Software	Control mode	RAD&BLACK	
	Language menu	Multi lingual	
	FreeSync	support	
	Storage temperature	-20°C~60°C	
	working temperature	0°C~40°C	
	working temperature	10~85%RH	
	Storage humidity	5~90%	
	Altitude	≤5000m	
Main functions (software filling)		1. Color temperature (cold color, warm color, user)	
		2. Low blue light	
		3. Scenarios (6)	
		4. DCR;	
		5.Multi language menu	
		6. No flicker backlight adjustment	
		7. FreeSync	
		8. Over Drive	
		9.FPS/RTS	
		10. GAME PLUS	
		11.PIP/PBP	
		12. PQ	