

## PATH TO THE FUTURE

The G series was born through rigorous quality testing and designed to be a symbol of sturdiness and durability. Focused on providing the best user experience, the G series has a simple installation process coupled with a friendly user interface making it the best choice for entry-level gamers.



Picture and logos

## SELLING POINTS

- 4K High Resolution - Enjoy the extreme fluid gaming and astonishing details with 4K (3840 x 2160) resolution.
- IPS Panel - Optimize screen colors and brightness to enhance your viewing experience.
- LESS BLUE LIGHT PREMIUM - LESS BLUE LIGHT Premium is using a hardware solution to reduced light emissions in the blue-violet segment of the blue light spectrum (wavelengths of 415 to 455 nm).
- HDR400 + 10 bits - It has passed the VESA HDR Display 400 Certification, meaning it can provide a display with the most realistic colors.
- Wide Color Gamut - Game colors and details will look more realistic and refined.
- Night Vision - Get the jump on enemies before they even notice you.
- Frameless design - Enjoy the ultimate gaming experience with super narrow bezels.
- Anti-Flicker and Less Blue Light - Game even longer and prevent eye strain and fatigue.
- 178° Wide Viewing Angle - Colors and details will stay sharp at more angles with a 178° wide viewing angle.
- AMD FreeSync™ Technology - Tear free, stutter free, fluid gaming.



1. 5-way joystick navigator
2. DC jack
3. 1x Display Port (1.2a)
4. 2x HDMI™ (2.0b)
5. Earphone Out
6. Kensington Lock

**SPECIFICATION**

Barcode Info	EAN	4719072955960
	UPC	824142286241
	UCC14	10824142286248
Model	Part No	9S6-3CC81Q-023
	MKT Name	G281UV
	MKT Spec	G281UV
	Color	ID1/Black-Black
Display	Screen Size	27.9" (70.9 cm)
	Active Display Area (mm)	620.93(H)x341.28(V)
	Curvature	Flat
	Panel Type	IPS
	Resolution	3840x2160 (UHD)
	Aspect Ratio	16:9
	Dynamic Refresh Rate technology	FreeSync
	HDR (High dynamic range)	DisplayHDR 400
	SDR Brightness (nits)	300
	HDR Brightness (Peak nits)	400
	Contrast Ratio	1000:1
	DCR (Dynamic Contrast Ratio)	100000000:1
	Signal Frequency	119.4~140.7 KHz(H) / 40~60 Hz(V)
	Refresh Rate	60Hz
	Response Time (GTG)	4ms
	View Angles	178°(H)/178°(V)
	Surface Treatment	Anti-glare
	NTSC (CIE1976 area percentage/overlap)	106.82%/85.83%
	NTSC (CIE1931 area percentage/overlap)	84.77%/77.25%
	sRGB (CIE1976 area percentage/overlap)	122.54%/100.00%
	sRGB (CIE1931 area percentage/overlap)	119.68%/100.00%
	Adobe RGB (CIE1976 area percentage/overlap)	105.06%/91.36%
	Adobe RGB (CIE1931 area percentage/overlap)	88.72%/81.92%
	DCI-P3 (CIE1976 area percentage/overlap)	97.58%/94.91%
	DCI-P3 (CIE1931 area percentage/overlap)	88.22%/87.08%
	Rec.709 (CIE1976 area percentage/overlap)	122.54%/100.00%
	Rec.709 (CIE1931 area percentage/overlap)	119.68%/100.00%
	Rec.2020 (CIE1976 area percentage/overlap)	71.13%/71.11%
	Rec.2020 (CIE1931 area percentage/overlap)	63.30%/63.29%
	Display Colors	1.07B
	Color bit	10 bits
	Note_DP	3840 x2160 (Up to 60Hz)
Note_HDMI™	3840 x 2160 (Up to 60Hz)	
Note_DVI	N/A	
I/O Ports	Line-in	N/A
	HDMI™	2
	HDMI™ version	2.0b
	HDMI™ HDCP version	2.3
	DisplayPort	1
	DisplayPort version	1.2a
	DisplayPort HDCP version	2.3
	Headphone-out	1
	Lock type	Kensington Lock
Power	Annual Energy Consumption (KWh)	N/A
	Power Type	External Adaptor 19V 3.42A
	Power Input	100~240V, 50/60Hz
	Energy Efficiency Rating	F
	Adapter's KC safety Number	N/A
	Power Cord Type	C5

In The Box	3.5mm Mic Cable	N/A
	Switch Case	N/A
	Portable Screen Protection Case	N/A
	Monitor Hood	N/A
	Speaker (Accessories)	N/A
	DisplayPort Cable	0
	HDMI™ Cable	1
	DVI Cable	0
	USB Type A to Type B Cable	0
	USB Type C to Type A Cable	0
	USB Type C to Type C Cable	0
	Thunderbolt Cable	0
	VGA Cable	0
	3.5mm audio Cable	0
	3.5mm combo audio Cable	0
	Mouse Bungee Unit	0
	VESA Screw	4
	Power Cord	1
	AC Adaptor	1
	Warranty Card	0
Quick Guide	1	
Design	Adjustment (Tilt)	-5° ~ 20°
	VESA Mounting	100x100mm
	Frameless Design	Yes
Outer Carton Dimension (WxDxH)	Outer Carton Dimension (WxDxH) (mm)	840 x 163 x 500
	Outer Carton Dimension (WxDxH) (inch)	33.07 x 6.42 x 19.69
Product Dimension with Stand (WxDxH)	Product Dimension with Stand (WxDxH) (mm)	638.3 x 229.4 x 446.4
	Product Dimension with Stand (WxDxH) (inch)	25.13 x 9.03 x 17.57
Product Dimension without Stand (WxDxH)	Product Dimension without Stand (WxDxH) (mm)	638.3 x 57.1 x 375.0
	Product Dimension without Stand (WxDxH) (inch)	25.13 x 2.25 x 14.76
Stand Dimension (WxDxH)	Stand Dimension (WxDxH) (mm)	447.7 x 229.4 x 310.7
	Stand Dimension (WxDxH) (inch)	17.63 x 9.03 x 12.23
Dimension & Weight	Inside Carton Dimension (WxDxH) (mm)	825 x 148 x 475
	Inside Carton Dimension (WxDxH) (inch)	32.48 x 5.83 x 18.7
	Weight (Net kg)	5.7
	Weight (Gross kg)	7.7
Weight	Weight Without Stand (kg)	4.7
Warranty	Warranty	36M