

Product	Model Name: 3280W	
Display	Panel Size(diagonal)	31.5
	Panel Type	OLED
	Panel Source	Samsung
	Panel P/N	QMC315AA01-D01
	Flat/ Curve	Flat
	Radius of curvature	/
	Aspect Ratio	16:9
	HDR support	Yes
	Resolution	3840*2160
	Bezel Type	Fully Laminated Glass Cover
	Display Viewing Area(H*V) (mm)	699.48*394.73
	Panel Backlight Type Edge-lit Dual Edge-lit Direct-lit	OLED
	Local Dimming	NA
	Display Surface Anti-glare Glare	AF
	Color Gamut NTSC Coverage CIE1931	91%
	Color Gamut NTSC Coverage CIE1976	93%
	Color Gamut NTSC Area Ratio CIE1931	100%
	Color Gamut NTSC Area Ratio CIE1976	120%
	Color Gamut DCI-P3 Coverage CIE1931	98%
	Color Gamut DCI-P3 Coverage CIE1976	99%
	Color Gamut DCI-P3 Area Ratio CIE1931	105%
	Color Gamut DCI-P3 Area Ratio CIE1976	110%
	Color Gamut sRGB Coverage CIE1931	100%
	Color Gamut sRGB Coverage CIE1976	100%
	Color Gamut sRGB Area Ratio CIE1931	145%
	Color Gamut sRGB Area Ratio CIE1976	135%
	Color Gamut Adobe RGB Coverage CIE1931	93%
	Color Gamut Adobe RGB Coverage CIE1976	97%
	Color Gamut Adobe RGB Area Ratio CIE1931	105%
	Color Gamut Adobe RGB Area Ratio CIE1976	115%
	Color Gamut BT2020 Coverage CIE1931	77%
	Color Gamut BT2020 Coverage CIE1976	80%
	Color Gamut BT2020 Area Ratio CIE1931	77%
	Color Gamut BT2020 Area Ratio CIE1976	80%
	DeltaE Color Calibration DCI-P3 sRGB Adobe RGB	DeltaE<2
	Pixel Pitch H V mm	0.1814*0.1814
	Brightness nits Max Typical Min	TYP250 MIN 200
	Hardware Low Blue Light	NA
	Contrast Ratio Typical Max	1500000:1
	Dynamic Contrast Ratio	1000000:1
Viewing Angle H V	178、 178	
Panel Bit Depth	8bit+Hi-FRC	
Display Colors	1.07B	
Pixels Per Inch PPI	138	
Panel Response Time G to G	5MS	
Response Time OD	NA No OD Function In Software Follow Panel Specification	
Display Refresh Rate Max	240Hz	
Major Chip	Scaler PN	AD Board JRY-L9PQUHD-HV1/MT9810TGQJSG

I/O	HDMI 1.4	NA
	FreeSync Range	NA
	HDMI 2.0	NA
	FreeSync Range	NA
	HDMI 2.1	2
	FreeSync Range	48-240HZ
	DP 1.2	NA
	FreeSync Range	NA
	DP 1.4	2
	FreeSync Range	48-240HZ
	VGA	NA
	DVI	NA
	FreeSync Range	NA
	Audio out	Audio*1
	USB- type A_USB 3.0	2
	USB Type A Host Downstream Port	3.1
	USB Type B Device Upstream Port	3.1
	USB- type B QTY	1
	USB- type A QTY	2
	USB- type C Version	3.1
	USB- type C QTY	1
	USB Type C Function Type C Power Delivery	Signal Transmission Charging and USB Data Transfer
	USB Type C Function Type C Range Bandwidth	UHD240Hz
	USB Charge USB Charging	5V 0.9A
	Power Delivery Output Power Charging Protocol	65W
	RJ45	NA
	Wireless charging	NA
	Microphone	NA
	Camera	NA
	Light perception	NA
IR(Remote Control)	NA	
Speaker	4Ω5W*2	
Touch	NA	
MPRT	NA,OLED 0.01ms	
Mechanical Design	Display Stand Design	Height Adjustable Stand
	Tilt(angle)	Tilt Forward 5°±2° Tilt Backward 20°±2°
	Swivel(angle)	25°±2°
	Pivot(angle/direction)	NA
	Height Adjustment	100±5mm
	Wall Mounting Method Adapter Wall Mount Stud	Wall Mount Studs
	VESA Mount Size	100x100
	Power Button Joystick or Keys	5 Keys
	OSD Button OSD	Yes
	Back cover RGB Design	Yes
	Stand RGB Design	NA
	Kensington lock	NA
	Power	Power Consumption
Power Saving Mode		Less than 0.5W
Power Off Mode		Less than 0.3W
Power Type		Power Adapter
Power Supply		240W DC24V 10.0A
Dimension	Phys. Dimension with Stand(W*H*D)(mm)	719.10x238.5x547.20mm
	Phys. Dimension w/o stand (WxHxD)(mm)	719.10x51x414.60mm
	Box Dimension (WxHxD)(mm)	991x162x514mm

Weight	Net Weight (kg)	7.39kg
	Gross Weight (kg)	10.2kg
Container Load	20' (Q'ty)	28/pallet x 10 = 280 units (1219x1016)
	40' GP (Q'ty)	28/pallet x 21 = 588 units (1219x1016)
	40' HQ (Q'ty)	30/pallet x 21 = 630 units (1219x1016)
	40' HQ -AU(Q'ty)	NA
Software	1. Color Temperature Cool Warm User	Yes Natural
	2. Software Low Blue Light Control	Yes Eye Care Mode
	3. Scenario Mode	Yes
	4. DCR	NA
	5. DC Dimming	OLED
	6. PWM Dimming Dimming Frequency Response Time	OLED
	7. Language Menu	Yes(23国语言)
	8. Flicker-Free Backlight Adjustment	OLED
	9. FreeSync	Yes
	10. Over Drive	NA
	11. FPS RTS Game Mode	Yes
	12. GAME PLUS	Yes
	13. PIP PBP	Yes
	14. KVM	YES
	15. Screen Burn-in Protection OLED	Yes
	16. PQ Settings	Yes
	17. DeltaE Color Calibration DCI-P3 sRGB Adobe	Yes, (DCI-P3、sRGB、Adobe)
	18. HDR400 600 1000 1400 2000	HDR400
	19. MPRT Version Response Time	NA