



GENERAL SPECIFICATION

Panel	Model name	AG275QXL	
	Driving system	TFT Color LCD	
	Viewable image size	68.5cm diagonal(27" Wide Screen)	
	Pixel pitch	0.2331mm(H) x 0.2331mm(V)	
	Horizontal scan range	30k-230kHz(HDMI) 30k-255kHz(DP)	
	Horizontal scan size(Maximum)	596.736mm	
	Vertical scan range	48-144Hz(HDMI) 48-170Hz(DP)	
	Vertical scan size(Maximum)	335.664mm	
	Max resolution	2560x1440@144Hz(HDMI) 2560x1440@170Hz(DP)	
	Plug & Play	VESA DDC2B/CI	
Others	Power source	100-240V~, 50/60Hz, 1.5A	
	Power consumption	Typical (default brightness and contrast)	39W
		Max. (brightness =100, contrast =100)	≤ 135W
		Standby mode	≤ 0.5W
Dimensions(with stand)	613.4x(423.6~553.6)x249mm(WxHxD)		
Net weight	7.84kg		
Physical Characteristics	Connector type	HDMIx2/DPx2/USBx4/Quick Switch Keypad/ Earphone/Micphone in&out	
	Signal cable type	Detachable	
Environmental	Temperature	Operating	0°~ 40°
		Non-Operating	-25°~55°
	Humidity	Operating	10%~85% (non-condensing)
		Non-Operating	5%~93% (non-condensing)
	Altitude	Operating	0~5000m (0~16404ft)
		Non-Operating	0~12192m (0~40000ft)

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