



TECHNICAL DESIGN

REALVISION 3D MONITORS Technical Specifications



	Panel size	28 inch	55 inch	65 inch	85 inch
Panel features	Panel type	a-Si TFT-LCD, LCM	a-Si TFT-LCD, LCM	a-Si TFT-LCD, LCM	a-Si TFT-LCD, LCM
	Resolution	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
	Grating type	3D Realvision patented display	3D Realvision patented display	3D Realvision patented display	3D Realvision patented display
	Display Model	TN, Normally White, Transmissive	IPS, Normally Black, Transmissive	ISuper MVA, Normally Black, Transmissive	Super MVA, Normally Black, Transmissive
	Luminance	Max 250 cd/m ²	Max 320 cd/m ²	Max 320 cd/m ²	Max 550 cd/m ²
	Contrast ratio	1000:1	1200:1	4000:1	3000:1
	Display color	1.073G colors	1.07B colors	1.07B colors	1.07G colors
	Response	5.0 ms	8.0 ms	9.5 ms	6.5 ms
	Device Longtime	>30000 h	>30000 h	>30000 h	>30000 h
	Final model size	666 x 386 x 65 mm	1309 x 779 x 90.4 mm	1482 x 859.75 x 71 mm	1947 x 1128 x 97 mm
Weight	16.5Kg	57Kg	70 Kg	130Kg	
Electronic features	Visible Angle (3D)	70°	70°	70°	70°
	Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz
	Voltage	100 - 240 V	100 - 240 V	100 - 240 V	100 - 240 V
	Power consumption	75W	250W	400W	550W
	Interface	HDMI	HDMI	HDMI	HDMI
	Speaker	Built-in (optional)	Built-in (optional)	Built-in (optional)	Built-in (optional)
	Wall fixing	Vesa 100mm x 100mm	Vesa 400mm x 400mm	Vesa 400mm x 400mm	Vesa 500mm x 400mm 500mm x 800mm
		Screws M6 x 10mm	Screws M6 x 30mm	Screws M8 x 30mm	Scews M8 x 30mm