VESA Display Resolutions and Performance

WxH	Frame Rate	Color Sampling	Max. Cable Length		Bits Per Pixel
			Cat 5e/6	Cat 6a/7	
640x480	to 85 fps	4:4:4	100 meters	100 meters	24-bits
800x600	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1024x768	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1152x768	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1280x768	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1280x800	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1280x1024	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1360x768	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1366x768	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1400x1050	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1440x900	to 120 fps	4:4:4	100 meters	100 meters	24-bits
1600x1200	to 75 fps	4:4:4	100 meters	100 meters	24-bits
	85 to 120 fps	4:4:4	70 meters	100 meters	24-bits
1680x1050	to 85 fps	4:4:4	100 meters	100 meters	24-bits
	120 fps	4:4:4	70 meters	100 meters	24-bits
1920x1200	to 120 fps	4:4:4	70 meters	100 meters	24-bits
1920x1440	to 60 fps	4:4:4	70 meters	100 meters	24-bits
2560x1600	to 60 fps (reduced blanking time)	4:4:4	70 meters	100 meters	24-bits