X Rover series

Reddot award 2018

Integrated video and lighting, blending light and shadow, stunning visual effects. High-brightness 4500 nits LED screen, refresh rate 3840Hz, clear image with gorgeous colors. Built in 24 pcs RGBW 4-in-1 15 W high-power LEDs, equipped with 8° high-quality PMMA lenses, sharp beam and colorful.

Fusion of video and lighting

Master/slave Mode   LCD Touch Panel

Multiple control protocols

LED Screen：HDMI，DVI Signal
LED Lighting：DMX512，ArtNet，RDM

Magnesium alloy cooling

Die-cast aluminum body

IP65 waterproof

All in one, Exceed expectation

X Rover   =   XO Panel   +   4 Moving Heads

Specification

Model	X Rover	
LED Screen	Pixel pitch	3.9mm
	Resolution	128×128 Pixels
	Screen size	500×500 mm
	Brightness	4,000 nits
	Screen power(Max)	200 W
	View angle(Hor/Vert)	160°/ 160°
	Refresh rate	3,840 Hz
	Gray scale	14 bits
	Signal input	HDMI, DVI
	Control system	Nova
	Maintenance	Front
LED Spot Luminaire	LED pitch	88mm
	Light source	RGBW 4- in -1 15 Watt
	Beam aperture	8°(15° Optional)
	Lens	32mm diameter, PMMA Optics
	Strobe	1-20 Flashes per sceond
	Dimmer	16 bits
	Working voltage	DC 12V
	Power consumption(Max)	360 W
	Body material	Die-cast Aluminum
	Life span	≥100,000 H
	Movement	Pan: 540°, Tilt: 120°, 100°/s
	Control	DMX512, RDM, Art-Net, Scan Protocal
Others	DMX channels	32/112
	Body material	Magnesium alloy, Alumnium alloy, Nylon+Fiber
	Weather protection	IP 65
	Power input	100~240VAC/50~60 Hz
	Power consumption(Max)	550 W
	Size	600×600×480 mm
	Flight case	645×710×730 mm
	Net weight	32kg
	Operating temperature	-40~+60℃
	Storage temperature	-40~+60℃
	Certification	CE, FCC, RoHS