

## Panel Specification

Basic Information	Model Number	GX II 4.63
	Pixel Pitch	4.63mm
	Environments	Outdoor
Physical Parameter	Physical Density	46,656pixel/m <sup>2</sup>
	LED Arrangement	3 IN 1 SMD
	LED Wavelength	R: 615-630nm / G:515-535nm / B: 465-480nm
	LED Package Manufacturer	SMD1820 low brightness black frame LED Kinglight Copper wire
	Module Resolution (W x H)	108 x 54 pixels
	Module Dimensions (W x H, mm)	500 x 250 mm
	Module Quantity	4 pcs
	Module Weight	1.3Kg
	Cabinet Resolution	108 x 216 pixels
	Cabinet Dimensions	500 x 1000 x 76.8 mm
	Cabinet Weight	13.5kg
	Maintenance	Rear
	Cabinet Material	Die-casting Aluminum
	Max Rigging(10 times safety factor)	10pcs
Optical Parameter	Brightness (After Calibration)	5000 nits
	Brightness Adjustment	0~100% 256 levels
	Viewing Angle	160°/135°
	Contrast Ratio (Under 10 illuminance)	10000:1
	Color Temperature – (Default, Adjustable)	6500K(3500K~9000K adjustable)
	Display Color	4.41T
	Greyscale	14bits
Power Supply	Max. Power Consumption	340 W / panel
	Avg. Power Consumption	113 W / panel
	Operating Power Source	200-240V AC, 50/60Hz
Control System	Frequency	50/60 Hz
	Refresh Rate	3,840Hz
	Control Mode	Synchronization control
	Signal Input Source	DVI, HDMI, DP, MINI DP, VGA, SDI, HD SDI
	Receiving Card	A5S Plus
	Multiplex/Driver Chips	1/9, ICND2153
	Control Distance	Ethernet cable≤100m or Fiber Optic≤15km
Operation Conditions	Operating Temperature	-10℃~+45℃
	Operating Humidity	10-90%RH Non-condensing
	IP Rating (Front/Rear)	IP65 (Front) / IP54 (Rear)
	LED Lifetime	≥50000h
	Certification	CE, CB, FCC, CCC, RoHS