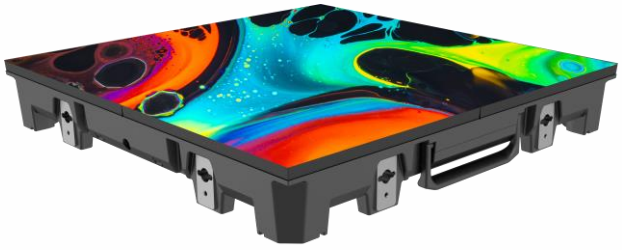
XF

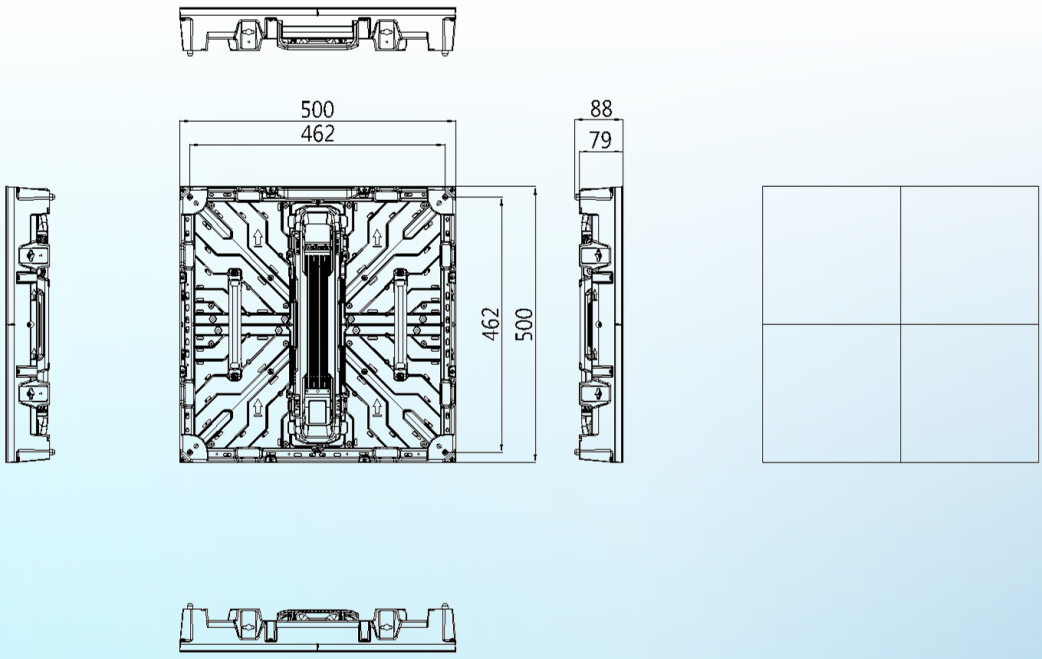
SERIES PRODUCT SPECIFICATION

XF1.9 Indoor Rental LED Display



Product Features

- Stunning bearing load, up to 2.5T/m ²
- True-to-life presentation and smooth with no ghosting effect.
- Excellent heat dissipation - for better visual and life span



SPECIFICATION PARAMETERS

Specification		XF1.9
Cabinet Parameter	Pixel Pitch	1.9 mm
	LED Type	3-in-1 Black SMD
	Pixel Density	262,144 pixels/m²
	Module Size	250×250 mm
	Pixels Per Panel	256×256 pixels
	Panel Size	500×500×79 mm
	Weight	9 kg/panel
	Maintenance	Front (whole cabinet)
	Ingress Protection	IP40
	Load Capacity	2.5 T/㎡
	Recommended Viewing Distance	≥1.9 m
	Material	Die-cast Aluminum
Optical Parameter	Brightness	1,000 nits
	Calibration	Support Brightness and Chroma
	Color Temperature	2,000-9,500K Adjustable
	Viewing Angle	160°/160°
	Contrast Ratio	5000:1
	Gray scale	16 bit
	LED Life Time	100,000 Hours
Electrical Parameter	Input Power <Max>	135 W/panel
	Input Power <Typical>	45 W/panel
	Input Voltage	100~240 VAC
	Refresh Rate	7,680@60 Hz
	Video Frame Rate	24~240 Hz
	Scan Rate	1/16
Operation Conditions	Operating Temperature/Humidity	-10°~+45℃/10~80%RH
	Storage Temperature/Humidity	-15°~+50℃/10~60%RH
	Standard Mounting Configuration	Tiling

Note:

1. The image of the product above is for illustration only and may differ from the actual product (including but not limited to appearance, color, size, etc.).
2. The parameters are reference values, part of which is obtained under a specific test environment in Unilumin' s internal laboratory, there may be slight differences in actual use due to differences in product batch, configuration, software versions, use conditions, and environmental factors.