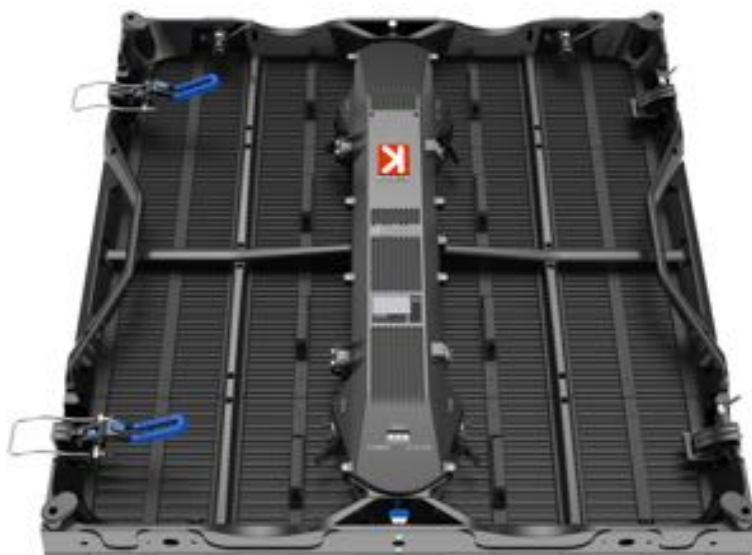


AIRSCREEN MESH CURVE SERIE - PANEL 800X800

Main Technical Specifications:

Parameter	Value
Pixel Pitch	8,3mm
Pixel configuration	1R1G1B
LED type	SMD2727 Black Body
Brightness	5500 cd/m ²
Color temperature	9500K
Viewing angle	H: 140°; V:140°
Pixel density	14 400 pixels /m ²
Recommended viewing distance	≥8,3 Meters
Module size	400mm×200mm
Cabinet size	W800mm×H800mm×D87mm
Weight	15,7kg/panel
Cabinet Area	0,640 m ²
Material	Diecasting Aluminium black or Grey (or custom)
Aspect ratio	1:1
Ingress protection	IP65
Operating Temperature/Humidity	-20℃~+50℃/10~90%RH
Storage Temperature/Humidity	-35℃~+60℃/10~90%RH
Servicing method	Rear
Pixels per panel	96 x 96
Processing depth	16 bits
Gray scale	16384 levels per color
Color	281 trillion
Brightness control	Automatic
Contrast ratio	6000:1
Video frame rate	50/60 Hz
Rate refresh	≥1920 Hz – 3840 Hz
Input voltage	100~240VAC
Input power frequency	50~60 Hz
Input power <max>	250W/panel
Input power <typical>	175W/panel
Life Time	≥100,000 Hours
LED Wavelength	R:620~630nm G:520~535nm B:465~475nm
Driving Method	1/4 Scans, Constant Current Drive
Input signal	RF,S-VIDEO,RGBHV,YUV,YC & COMPOSITION,etc
Rigging form	Hanging bar
Data interconnection	CAT5 Cable) (L≤140m); multi-mode fiber (L≤500m); single mode fiber (L≤20km)

Note: The power is just for reference, specification subjected to change without prior notice.







CABINETS INSTALLATION DIAGRAM

