01 Quick maintenance within 20 seconds
02 Structure that facilitates easy installation
03 Aluminum structure with passive cooling and fanless design
04 Reinforced module structure suitable for continuous disassembly and installation
05 Production level calibration for best color uniformity
06 All models have 500x500mm panel options
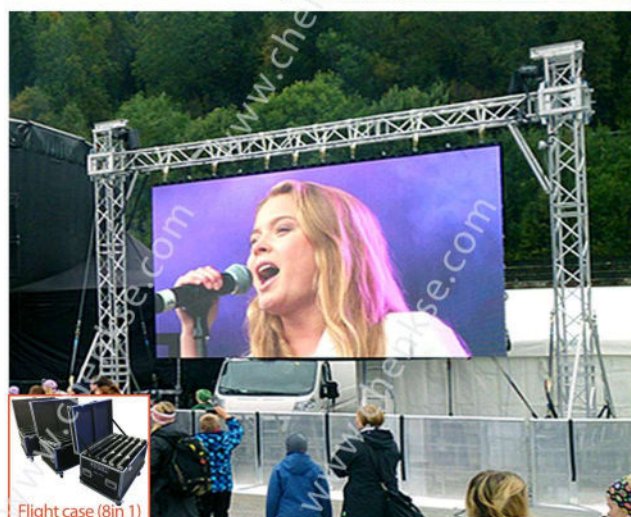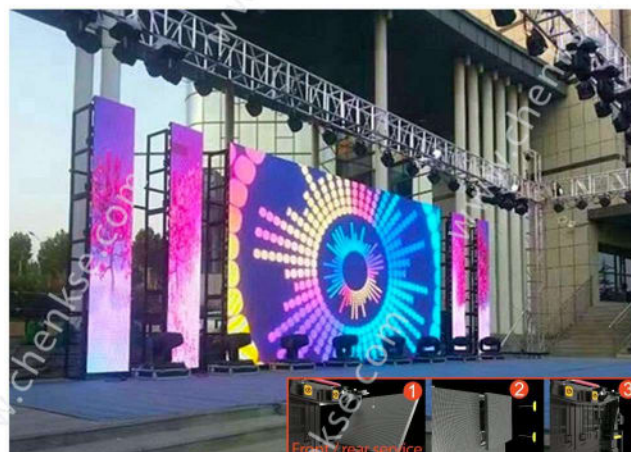07 Strong structure supporting +10 and -10 degree curving

CHENKSE

STAGE LED SCREEN
RS039 OUTDOOR

LED DISPLAY MANUFACTURER
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Cabinet

Module

TECHNCALSPECIFICATIONS

Module Specifications	
Operating environment	Outdoor
Pixel pitch	3.91mm
Service type	Front and rear access
LED Lamp Model	SMD1921
Module Size (WxH)mm	250X250
Module Resolution(WxH)mm	64X64
Driving Mode	ICN2153s
Scan Mode	1/16scan
Pixel configuration (R,G,B)	1R,1G,1B
Color temperature (K)	3200-9300
Grey scale/colors	256levels of each color(RGB)/16.7M colors

Cabinet Specifications	
Standard Cabinet Size(WxHxD)mm	500X500X66 / 500X1000X66
Cabinet Resolution(WxH)mm	128X128 / 128X256
Cabinet Module Number	4PCS / 8PCS
IP Grade	IP65
Cabinet Weight(kg/m²)	7.5 / 13
Cabinet Material	Die Casting Aluminum
Best Viewing Distance(m)	3.5-100
Pixel Density (dots/m²)	65410
Brightness(cd/m²)	≥6500
Power Max Consumption (W/m²)	≤800
Power Average Consumption (W/m²)	400
View angle	H:160; V:160
Control host (CPU)	Pentium4 or above
Operating system	WIN98/2000/NT/XP
Control method	Synchronous display with control PC by DVI
Control System	Video, DVD, VCD, TV, picture, cartoon, graphics, texts.etc.
Display Content	Novastar
Interface definition	HUB75
Frame Frequency	≥60Hz
Refresh frequency	≥3840HZ
Transmission Distance	Multi mode fiber <500m, single mode fiber <30km,internet cable
Working Voltage	AC220±10% 50Hz/AC110±10% 60Hz
Working Temperature	~40℃ ~ +60℃
Humidity	10%-95%
Life Span Time	≥100000 hours
MTBF	≥5,000hours
Screen Plainness	< ±1mm
Blind Spot Rate	< 0.0001
Certificate	CE, RoHS, FCC

Front / rear service

Flight case (8in 1)

1. Panel dimensions can change upon customer request
2. That value is the remain capacity of PSU's at 100% brightness and white color content
3. Different types of video input available as option
4. Available LED options are CREE [/CR], NICHIA [/NC], EVERLIGHT [/EV], MULTICOLOR [/MC], NATIONSTAR [/NS]. Please check order code for details.

Front Access | Lightweight | Slim | Temp Monitoring | Smoke Monitoring | Voltage Monitoring | Remote Control | Easy To Install | Wide Angle | High Refresh Rate | Transparent | Noiseless | Calibration | Pixel Detection | Fanless