

A New Era of 10,000 nits



AVEEN C 16

Outdoor Fixed LED Display



New era of

10,000 NITS

Outdoor Fixed LED Display

- Outdoor LED Panels
- Light, Thin and Convenient; Easy delivery and installation:
- Front and Rear Servicing
- Waterproof Module

First option for advertising operators

10,000 nits brightness with 400W/sqm power consumption, 50% less than the traditional panels.

Design conciseness with low operation cost

20% less than traditional panel weight, 1/3 less thickness, saving your transportation and labor cost.

One button test

Exterior test button displays data and power working signal, easy to check screen working status.

Intelligent panel design, real time feedback

Real time monitoring temperature, humidity, module voltage, cables loosen, & etc. without cable and card, improving the speed of service.

- Temperature
- Humidity
- Voltage
- Module Voltage
- · Cables Loosen



Power box integration design, waterproof flight connector, easy installation and maintenance.



Specifications:

General Specifications AVEEN C 16

Model	C 16
LED Type	1R1G1B
Pixel Pitch (mm)	16
Panel Dimensions (WxHxD)/(mm)	1280×1280×150
Pixel Per Panel	80
Panel Weight (kg)	59
Panel Material	Steel
Module Dimensions (WxH)/(mm)	320×320
Brightness (nit)	10000
Contrast Ratio	4500:1
Refresh Rate (Hz)	1920
Gray scale (bit)	16
Color Temperature (K)	7500
Viewing Angle (H/V) (°)	120/60
Driving Type	1/2
AC Operating Voltage (V)	100~240
Power Consumption (Max./Avg.)(W/m²)	400/133
Storage Temperature (°C)	- 40~ + 60
Operating Temperature (°C)	- 20~ + 50
Storage Humidity (RH)	10 % ~90 %
Operating Humidity (RH)	10 % ~90 %
IP Rating (Front/Rear)	IP65/IP54
LED Lifetime (H)	100000
Module Maintenance	Front/Rear
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Front Service Available





Insert tool into the maintenance hole

Horizontal pull module



Disassemble cables, and take the module directly





Panel

Traditional Panel

Head Quarters Contact:

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