

Product Specifications



Cobalt SERIES

Indoor P2.6 • Budgetary Rental Style Cabinet

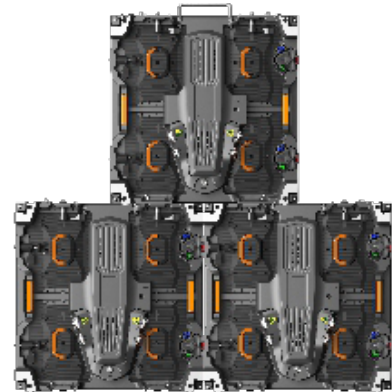


Overview

Cobalt from Vanguard is the perfect solution for any application looking for the best value in LED displays. With a P2.6 pixel pitch, modules removable from the front or the rear, and built in locks for curving, Cobalt provides a great display solution in any environment. With the ability to be flown, ground stacked and reconfigured quickly, Cobalt solves your design needs and allows for an infinite number of display possibilities.

Features

- P2.6 Pixel Pitch.
- Curvable Locks – 5 degrees either direction.
- Ground stackable or flyable.
- Modules removable from the front or rear.
- Custom Configurations including mid-cabinet mounting are possible.



Cobalt P2.6

LED

LED Type	SMD1R1G1B
LED Configuration	3 in one
Pixel Density	147,456/m ²
Module Size	9.84" x 9.84"
Module Resolution	96 x 96
Modules Per Cabinet	4
Lifetime to Half Brightness (L50)	100,000
Contrast Ratio	3,000:1
Brightness	800Nits
Viewing Angle	140°

CABINET

Cabinet Material	Die Cast Aluminum
Cabinet Size	19.8" x 19.8"
Cabinet Resolution	192 x 192
Min. Viewing Distance	8.25 ft.
Modules Per Cabinet	4
Cabinet Weight	19.1lbs.
Service Access	Front or Rear
IP Rating	IP20

INTERNAL OPERATION

Driving Method	1/15 th Scanning
Gray Scale	14bit
IC Driver	Chipone 2053
Refresh Rate	>1920Hz
Frame Frequency	60Hz

AC POWER

Source Voltage	100-240V, 50/60Hz
Max Power Consumption	100W
Avg. Power Consumption	50W

ENVIRONMENTAL

Operating Temperature	-10°C to +50°C
Storage Temperature	-20°C to +60°C
Operating Humidity	20% to 90% RH
