# **OUTDOOR**



# **Diginnova Apollo Ultra Bright Series**

Outdoor Fixed LED Display - Narrow Pixel - High Brightness





#### **Suitable For:**













## **Product Highlights:**



















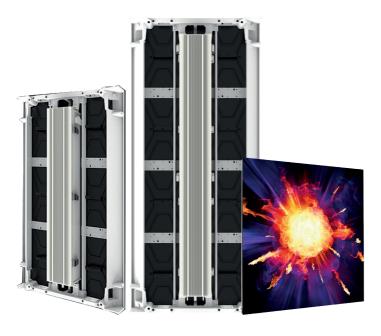
## **Key Features:**

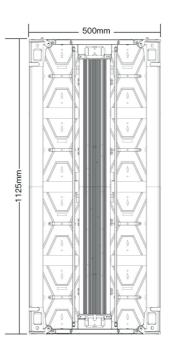
- Super flat & thin panel with CNC technology
- · Aluminum light weight cabinet
- Pixel pitch: 2.9, 3.9, 4.8 mm
- · One platform cabinet for all pixels
- · Small pixel pitch outdoor solution
- · Black SMD Outdoor solution

### **Advantages:**

- · 8:9 ration module
- · Curve screen & cube screen achievable
- Total front / rear service, Noise-free option
- · No air conditioning required
- IP-65 protection
- Fast installation









## **Technical Data:**

Model No.	DI-OAUB2.9	DI-OAUB3.9	DI-OAUB4.9
Pixel Pitch	2.9mm	3.9mm	4.8mm
Pixel Density Pixels M2	118,336	65,536	43,264
LED Arrangement	SMD 1515	SMD 1921	SMD 1921
Module Resolution (Pixels)	84x96	64x72	52x58
Module Dimensions (mm)	250x281.25mm		
Panel Resolution (Pixels)	168x384	128x288	104x232
Brightness level (Nits)	4,500	5,000 - 5,500	5,000 - 6,000
Refresh Rate	1920 -3840 Hz		
Driving Mode	16	8	7
Grey Scale	≥14Bit	≥14Bit	≥14Bit
Contrast Ratio	8000:1	8000:1	8000:1
Frame Rate (Hz/sec)	60 Hz	60 Hz	60 Hz
Max Power Consumption (Panel) M <sup>2</sup>	750 W/M <sup>2</sup>	640 W/M <sup>2</sup>	640 W/M <sup>2</sup>
Ave Power Consumption	300 W/M <sup>2</sup>	255 W/M <sup>2</sup>	255 W/M <sup>2</sup>
Visual View Angle	140°/90°	140°/90°	140°/90°
Operating Power Source	100-240V AC 50-60 Hz		
Storage Temperature	-35°C ~ 60°C		
Operating Temperature	-10°C ~ 45°C		
Relative Humidity	≤95%		
Storage Humidity	≤45%		
Protecting Rating	IP 65		
Signal Input Source	S-Video, VGA, DVI, HDMI SDI		
MTBF (in hours)	10,000		
LED Lifetime (In Hours)	100,000		
Panel Dimensions (mm)	500x562.5	500x843.75	500x1125
Panel Weight (kg)	8.5kg	12.5kg	18kg
Panel Material	Iron (Almunium Option)		
Service Access	Front/Rear		
Installation options	Wall, Floor & Ceiling hanging		
Certification	CE, ETL, FCC EMC		