

CREATELED®

## AirBLADE

### Unlock Your Creativity

Creative Blade LED Screen

Easy Installation

Slim Panel and Variable Blade Length

Energy Saving and Eco-Friendly



### See-Through Design

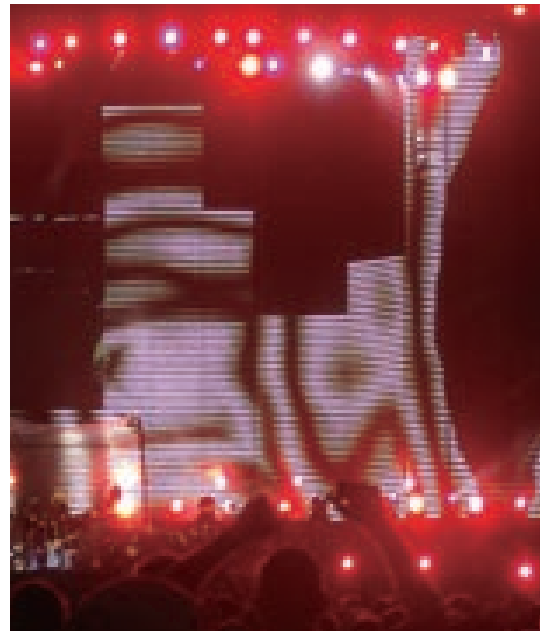
- › Extremely high transparency ratio.
- › Easy LED blade replacement, magnetic or screw-on option.

### Energy Saving and Eco-Friendly

- › Eco-friendly LED lamps.
- › Smart brightness adjustment.

### Ultra Light and Slim

- › Large panel size of 1000 mm x 1000 mm.
- › Panel is only 105 mm deep.
- › Ultra light, only 15 kg/m<sup>2</sup>, approximately 20% of traditional displays.
- › Light and easy to work with and transport.
- › Fresh and flowing colour performance creating fantasy-like visual effects.
- › Rugged, visually appealing and architecturally aesthetic design.
- › Ideally suited to create fantastic visual effects on horizontal surfaces, inclined ceilings and backdrop designs.



AirBLADE / Specifications

	AirBLADE-15(indoor)	AirBLADE-15(outdoor)
Physical Pitch	15.6 mm	15.6 mm
Pixel Configuration	SMD	SMD
Pixel Density	2,048 pixels/m <sup>2</sup> 2,048pixels/panel	2,048 pixels/m <sup>2</sup> 2,048pixels/panel
LED Blade Dimensions (L × W × D) (mm)	1000 × 30 × 38	1000 × 30 × 38
Panel Dimensions (W × H × D) (mm)	1000 × 1000 × 105	1000 × 1000 × 107
No. of Modules Per Panel (W × H)	1 × 16	1 × 16
Physical Resolution of LED Blade (W × H)	64 × 2	64 × 2
Physical Resolution of Panel (W × H)	64 × 32	64 × 32
Weight Per Panel	14.4 kg/panel	14.4 kg/panel
Weight Per m <sup>2</sup>	28.8 kg/m <sup>2</sup>	28.8 kg/m <sup>2</sup>
Processing	16 bit	16 bit
Colours	281 trillion	281 trillion
Contrast Ratio	3000 : 1	3000 : 1
Average Power Consumption	32 - 47.5 w/panel	46 - 68.75 w/panel
Max Power Consumption	380 w/panel	550 w/panel
Working Temperature	-10 - 40 °C	20 - 50 °C
Brightness	1,500 nits	6,000 nits
Refresh Rate	1,920 - 3,840 Hz	1,920 - 3,840 Hz
Horizontal Viewing Angle	140°	140°
Vertical Viewing Angle	120°	90°
Expected LED Lifetime (Max)	100,000 Hrs	100,000 Hrs
Servicing	Front or Back	Front or Back
IP Rating	IP32	IP65
Certification	CE, RoHS	CE, RoHS

Typical Applications

- > Car show
  - > Shopping mall
  - > Opera house
  - > Theme resort
  - > KTV, pubs
- > Reception hall
  - > Fashion store / show
  - > Theatre stage design
  - > Wedding
  - > TV studio
- > Window display
  - > Airport
  - > Stadium
  - > DJ Touring
  - > Night club