# FogScreen® eMotion Projection Screen

#### FogScreen® eMotion is the perfect solution for the entertainment industry and for fixed installations.

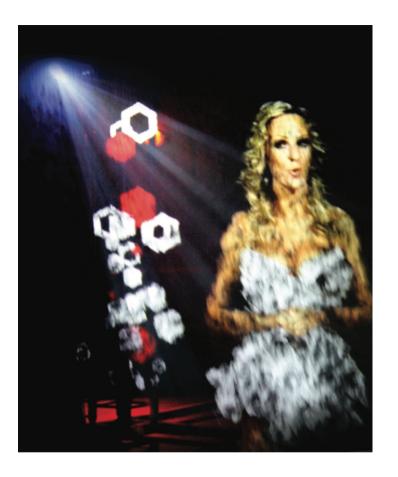
<b>Unit Dimensions</b>	W240cm x H60cm x D59cm
<b>Projection Surface</b>	220cm
Weight	180kg
Power Requirements	100-240 V, 10-20A
<b>Power Consumption</b>	2.2 kW
Water Consumption	6-10 litres/hr
Operating Temperature	Normal room temperature, designed for indoor use. The operating temperature range is between +5 and +40 $^{\circ}\text{C}$
Controls	User interface in the unit, IR control, DMX-512 control

## FogScreen® Pro Projection Screen

FogScreen® Pro projection screen is a seamlessly linkable 1 metre wide screen.

By linking multiple Pro projection screens, it is possible to create much larger setups.

<b>Unit Dimensions</b>	110cm x H64cm x D75.5cm (Measurements excluding end fans and rigging systems. Add 26cm for end fans).
Projection Surface	110cm
Weight	110kg (including end fans)
Power Requirements	180-250 V, max 16A
Power Consumption	0.9 kW per screen
Water Consumption	3-5 litres/hr per screen. Water feed is regulated by control unit.
Operating Temperature	Normal room temperature, designed for indoor use. The operating temperature range is between +5 and +40°C
Controls	Manually via control unit or DMX-512 protocol





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fogscreen@enlightening.com.au www.fogscreenaustralia.com.au We're the company that changed projection technology forever - no more fixed screens.

## **COMPANY**

FogScreen® provides an innovative and award-winning projection screen technology that creates magical experiences and stunning visual effects that "wow" and captive audiences around the world. Its patented technology creates the world's first "walk-through" projection screen. FogScreen® projection screen enables projected images to literally float in the air, creating a brand new medium to captivate and fascinate audiences. The highly innovative yet simple-to-use product has been utilised to enhance product launches, trade shows, live entertainment, nightclubs, museums, theme parks and private parties, just to mention a few.

## CONCEPT

It is as simple as it is stunning. Using nothing more than ordinary tap water and ultrasonic waves, FogScreen® projection screens employ a patented technology to create a smooth foggy airflow that captures images just like a regular screen. You can walk right through a FogScreen® projection screen without getting wet. The microscopic fog droplets actually feel dry to the touch, just like air.

It caused quite a stir and added a certain extra exclusivity to the Mercedes Benz stand, it being the only stand at the JIMS (Johannesburg International Motor Show) to have the FogScreen® technology."

- Trevor Peters, Fogtech South Africa



#### **AWARDS**

Bottom Line Design Award, Promotion
Category
Club World Award, Best Effect Category
TESA Award for Innovation
EU's European IST Prize
PLASA Award for Innovation
1st Prize in Laval Virtual
InnoSuomi

### **PRODUCT FEATURES**

#### FogScreen® Pro projection screen:

- Professional modular model for the Pro AV industry
- Creates seamlessly connectable images of any width in 1.1 metre sections
- Designed to perform in more challenging environments and to withstand frequent road use
- Pro unit produces a taller fog flow, with greater programmability and DMX controls

#### FogScreen® eMotion projection screen:

- Perfect for permanent installations and the entertainment sector
- Fixed 2.2 metre width, streamlined model
- Produces highest resolution laminar images
- Suitable for indoor applications in controlled environments

## WALK-THROUGH INTERACTIVITY

FogScreen® projection screens can be configured with two separate types of interactivity:

- For kiosk applications the walk-through projection screen can become a large, floating touch screen. High resolution images can float in the air and react to or interact with finger touches on touch screen controls.
- FogScreen® projection screen can also show images that can interact with and react at a distance to arm and body movements.

In either configuration, the screen can support branded campaigns and customised content that attracts attention and captures your visitors' imagination!