

FOGSCREEN® Pro projection screen

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

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

Unit dimensions:

Width 110 cm (3.6 ft), depth 75.5 cm (2.5 ft), height 64 cm (2.1 ft)

These measurements are without end fans and rigging systems.

The end fans will make the device 26 cm longer.

Weight:

Approximately 110 kg (245 lbs) with end fans.

Power requirements:

Operating voltage is 180-250 V, max 16 A

Power consumption:

0,9 kW / 1 screen

Water consumption:

From 3 to 5 liters (0,8-1,3 gallons) per hour / 1 screen, depending on fog output.

Water feed is regulated by the control unit.

Operating temperature:

Normal room temperature, designed for indoor use.

The operating temperature range is between +5 and +40 degrees Celsius.

Controls:

Manually via the control unit or via DMX-512 protocol.

FOGSCREEN® eMotion projection screen

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

Unit dimensions:

Width 240 cm (7.9 ft), depth 59 cm (1.9 ft), height 60 cm (2.0 ft)

Projection surface width 220 cm (7.3 ft)

Weight:

180 kg (400 lbs)

Power requirements:

Voltage: 100-240V, 10-20 A

Power consumption:

2,2 kW

Water consumption:

6-10 l/hour

Operating temperature:

Normal room temperature, designed for indoor use.

The operating temperature range is between +5 and +40 degrees Celsius.

Controls:

User interface in the unit, IR -remote control, DMX-512 protocol

FOGSCREEN®

Pro and eMotion
projection screen

www.fogscreen.com

FogScreen Inc., business identity code 1846488-2, US Patent 6,819,487

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FOGSCREEN®
walk through magic



We're the company that changed
projection technology forever

— no more fixed screens.

COMPANY

FogScreen, Inc. provides an innovative and award-winning projection screen technology that creates magical experiences and stunning visual effects that “wow” and captivate 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 utilized to enhance product launches, trade shows, live entertainment, nightclubs, museums, theme parks and private parties, just to mention a few.

Elite Model Look
24th World Final

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.

Coca-Cola Zero product launch

walk through magic

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 meter sections
- Designed to perform in more challenging environments and withstand frequent road use
- Pro produces a taller fog flow, with greater programmability and DMX controls

FogScreen® eMotion projection screen:

- Perfect for permanent installations and the entertainment sector
- Fixed 2m 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 customized content that attracts attention and captures your visitor's imagination!

