

AIRSCREEN®  
Complete Cinema Packages



**Outdoor Movies**

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**Product information guide**

Category	Movie Screen Package
Product Name	AIRSCREEN® 16' PlusHD
GSA Part & SIN	GSA Part 16X9AP-USA    SIN 339992

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## Easy setup. A perfect projection screen.

AIRSCREEN® quality sets the industry standard. Beautiful to look at with a stretched, tight, wrinkle free professional seamless screen surface. So much more than just any inflatable movie screen. AIRSCREEN® guarantees the highest quality, as originally invented in 1994, and improved with time and experience.



### World's Leading Portable Outdoor Movie Screen

When it comes to quality, these portable projection screens outperform any other inflatable movie screen on the market. State-of-the-art craftsmanship and materials, easy operation, three year warranty, and 24/7 access to the industry's most experienced support team.



### Unrivaled Ease

Set up a 20' screen in 20 minutes. The favorite of professional outdoor cinema operators. Endorsed by parks, hotels/resorts, film festivals, governments, studios, and sports venues.



### Amazing Performance and Value

Patented features and field-tested designs make AIRSCREEN® tough as a beast but a beauty to transport and operate. Our seamless screen surface stays flat and stable in wind up to 24 mph.



### Service, Service, Service

Honest, candid advice plus super-smart technical support and our 3-year warranty backed by a team celebrating 20 years of keeping customers happy, successful and safe.

# What comes with an AIRSCREEN® package?

A portable turnkey commercial-quality outdoor cinema



## AIRSCREEN® Inflatable Movie Screen

Simply the best outdoor screen available and assembled in the USA



## Console

Easily control every aspect of your outdoor movie



## Movie Projector

High definition DLP projectors that produce a bright, brilliant, and sharp picture



## Accessories and Documentation

Everything you need plus the best warranties



## Sound System

Powerful and compact with thousands of watts of quality audio



## Support Team

Level one service and support backed by 20+ years of hands-on experience

 Inflatable Movie Screen

## AIRSCREEN® 16'

For up to 250 people, our 16' x 9' is superior to any other inflatable outdoor movie screen in this size, featuring the same high quality materials found in our larger screens.



### What's included

- 16' x 9' AIRSCREEN® frame
- Theatrical professional .96 gain front screen or high contrast grey rear seamless screen surface
- Theatrical screen ties to attach and tightly stretch screen surface
- Eight tethers and two take down straps
- Lower panel with valence
- Heavy duty carry bag
- High pressure blower
- Steel anchor stakes (32" x 1") with mallet
- Repair kit
- Color illustrated manual
- One-year telephone and e-mail support
- Three-year limited warranty

### Specifications

- Projection Screen Width: 16' 0" (4.8 m)
- Projection Screen Height: 9' 0" (2.7 m)
- Projection Screen Area: 144 sq ft (13.4 m)
- Overall Width: 18' 0" (5.5 m)
- Overall Height: 15' 8" (4.8 m)
- Screen Surface from Ground: 5' 11" (1.8 m)
- Air Inlet: 5' 0" (1.5 m)
- Blower: 6.9 amps
- Weight: 93 lbs (42 kg)

## Performance & Advantages

- Up to 30% lighter
- Rock stable in wind due to airtight construction (hard like an inner tube)
- Faster setup and deflation
- Patented double-Velcro closures
- Proprietary valence blacks out light below screen surface
- Proprietary seamless screen surface with minimal stretch in wind
- Knowledgeable helpful support team available day and night
- A straightforward Return Policy plus strong 3-Year Warranty coverage



Console

## PlusHD Console

Updated and upgraded, the PlusHD control console now rocks a rack mounted Denon Blu-ray Disc player and dual-meter power conditioner to further streamline ease of use with a bonus bump in performance specs. True to its roots, the PlusHD is uncomplicated to operate yet impressively compact to move and store. It's a popular win-win design built with rugged commercial-quality components for organizations that value an economical, durable, easy-to-operate turnkey movie screen package. We back the PlusHD console, and every system component, with the finest customer support and warranties we hope will have you enthusiastically recommending Outdoor Movies.



### What's included

- ATA-rated rackmount case
- NEW: Rack mounted Denon Blu-ray Disc player with 1920 x 1080p HDMI output
- Rack mounted audio mixer
- Wired microphone
- Power conditioner with LED readout for input voltage and loading current plus slide-out work lamps
- All audio and video cables prewired and labeled

### Features and benefits

- Popular for economy pricing
- Commercial quality yet uncomplicated to use
- Compact to transport and store
- Plug and play. Insert Blu-ray Disc or DVD into the full HD player built into PlusHD console, press play button.

# Optoma EH412

Project incredibly bright 4,500-lumen images with the Optoma EH412. Its 1920 x 1080 picture is sharp and detailed without downscaling or compression, perfect for watching movies from digital sources. With 50,000:1 contrast and support for 4K HDR input sources, audiences will see more detail and texture. Objects look more solid and life like, and the extra detail creates a greater sense of depth. The unit sets up quickly with 1.3x zoom and keystone correction, and the EH412's robust inputs include HDMI 2.0 to connect to a wide range of devices. Lamp life modes offer up to 15,000 hours of use with minimal maintenance.



## What's included

- AC power cord
- Remote control
- Batteries for Remote
- Quick start card
- Warranty card

## Specifications

- Technology: DLP
- Brightness: 4,500 Lumens
- Native Resolution: 1920 x 1080 (HD)
- Contrast Ratio: 50,000:1
- Lamp Life: Up to 15,000 hours
- Throw Ratio: 1.12~1.47:1 (Zoom 1.3)
- 4K UHD and 1080p HDR (HDMI 2.0) input compatible
- sRGB & REC.709 color profile
- Weight: 6.42 lbs. (4.8 kg)
- Depth: 9.61 in. (295 mm)
- Width: 12.44 in. (360 mm)
- Height: 4.25 in. (136 mm)

## QSC K10.2 Powered Speaker System

Two QSC K10.2 Speakers – now with 2000 watts continuous power per speaker, DMT™ (Directivity-Matched Transition) to ensure smooth coverage across the entire listening area, plus advanced on-board Intrinsic Correction™ DSP voicing that further optimizes performance. At 32 pounds per speaker the K10.2 is the perfect match of portability and power for your Outdoor Movie Screen Package with total output that defies the system's size and weight. Attractive and professional appearance with comfortable ergonomic handles. Includes portable speaker stands, and tote bags for speakers and stands.



### What's included

- 10" Woofer, 1.4" titanium diaphragm compression driver
- Rugged ABS enclosures
- 18-gauge powder coated steel grille
- 2000-watt continuous Class D power module
- QSC 6-year powered speaker warranty
- Portable, retractable speaker stands with tote bag
- Soft, padded speaker totes made with weather resistant, heavy-duty nylon

### Specifications

- Frequency Response (-6 dB): 56 Hz – 20 kHz
- Frequency Range (-10 dB): 50 Hz – 20 kHz
- Nominal Coverage Angle: 90° Axisymmetric
- Maximum SPL: 130 dB peak
- Amplifier Output: 1800 W (LF), 225 W (HF) Class D Peak
- Weight: 32 pounds



## To Complete Your Outdoor Movies Package



### Accessories included

- Projector stand with carry handle
- Mic with Comprehensive Touring Series XLR cable
- High-pressure blower
- Stakes, tethers and mallet
- AIRSCREEN® operators manual
- Manuals for all included components



Support Team

## Level One 24/7/365

Level one service and support backed by 20+ years of hands-on experience



### What's included

- Customer first philosophy
- Quick knowledgeable response
- AIRSCREEN® repair facility on site
- Technical certifications: AIRSCREEN®, Christie, Dolby, Optoma and QSC
- 150+ years experience on team

## Guaranteed Repair or Replacement

Our company stands behind the products we sell, and has since 1998. Dun & Bradstreet and the Better Business Bureau gives us the highest possible rating. AIRSCREEN® is such a high quality product that warranty services are rarely needed. In the unlikely event any problems arise, defects in materials or workmanship are covered. Our "Best in the Industry" warranties include:



### What's included

- 3 year warranty on AIRSCREEN® inflatable movie screens
- 3 year manufacturer warranty on Christie and Optoma movie projectors
- 6 year manufacturer warranty on QSC Powered Speakers
- 1 year manufacturer warranty on all other parts

Most importantly, we value our relationship with you and we will do everything possible to demonstrate your value to us as a customer today and tomorrow.



Outdoor Movies is a master distributor for AIRSCREEN® Inflatable Movie Screens 12' to 80' wide. Pictured is the AIRSCREEN® 66'.



## Ingenious by Design

AIRSCREEN® inflatable movie screens are rock hard like a tire, and do not bend, flex or move in the wind.



## Global Reach

Outdoor Movies is trusted worldwide for candid, informed, affordable product recommendations. Reach us day or night for service and support.



## Commercial Gear

We sell and rent only professional-grade equipment for indoor/outdoor motion picture entertainment.



## Assembled in the USA

We take pride in the fact that all of our screens and systems are assembled in the USA.