

XPAND Passive 3D Cinema

cinema

Creating Cinema Solutions for all 3D Experiences, XPAND now offers active and passive 3D systems.

Passive 3D Polarization Modulator

Having established a high quality product line for active 3D Experience, XPAND now offers Passive 3D Polarization Modulator for passive 3D cinema systems.

Passive 3D Polarization Modulator has been developed to fit requirements of passive 3D cinema:

- Bright, Low-ghost 3D
- Crisp, Sharp Image
- Heat-tolerant
- For 3D Screen Sizes up to ~ 58 ft
- Simple, Easy to Setup and Use
- No Moving Parts Low Cost/Maintenance
- Compatible with Standard Polarized 3D Glasses
- Patented, Future-proof



Technical Specifications

Aperture: 20 cm x 20 cm

Contrast: > 100:1

Efficiency: 15%

Operating speed: Upcoming High Frame Rates up to 240 Hz are supported.

XPAND Passive 3D Glasses

To complete the Passive 3D Cinema solution XPAND presents Passive 3D Glasses:

- High Quality
- Light in Weight
- Elegant Design
- Competitive Price
- Available in Two Sizes (large and small)

Technical Specifications

Large, Weight: 15,4 g (0.53 oz)

Large, Lens Diagonal Size: 54 mm (2.13")

Small, Weight: 8,7 g (0.28 oz)

Small, Lens Diagonal Size: 43,5 mm (1.70")

Polarizing Efficiency: > 99,5%

Transmittance: 40,5% +/-2%

