Espedeo™ Active ⊇D System

The Ultimate 3D Solution for Cinema LED Screen



Key Benefits



Espedeo Active 3D System



3D

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No silver screen required

Superior quality Active 3D Technology

Flexibility with traveling & mobile exhibition

Infra-red emitter for active 3D glasses

Streamline installation

3-year warranty for maximum reliability

Technical Specifications

Espedeo Active 3D System AL-1000P

Product Code

- CL-100P (Espedeo 3D Controller for LED Cinema)
- EL-100P (Espedeo 3D Emitter for LED Cinema)

Physical

- Dimensions 232 (L) x 122 (W) x 38 (H) mm (CL-100P) 305 (L) x 46 (W) x 57 (H) mm (EL-100P)
- Weight 0.75kg (CL-100P), 0.71kg (EL-100P)

Connector Type – DB9

- Setup The module is designed to be mounted on the frame at the top of the LED
- **Tilt** The angle of EL-100P is adjustable: Left and right 360°; up and down 180°
- **Compatibility** Espedeo 3D Glasses for LED Cinema (GL-110P, GL-120P, GL-130P)
- Power Supply AC Adapter included

Adapter Input - 100-240V AC, 50/60Hz, 1.4A

Adapter Output - DC 24V @ 5A, 120W MAX

HFR Ready – Yes

Designed, Verified and Approved for Samsung Onyx







3D Adult Glasses GL-110P

3D Kid Glasses GL-120P

3D Clip-on Glasses GL-130P

Espedeo Active 3D Glasses



Ultra light weight glasses

Contrast more than 300:1



Crosstalk less than 0.33%



Complete HFR compatibility

Replaceable batteries

Espedeo Active 3D Glasses GL-110P

HFR – Yes Frame Weight – 33g ± 2g Lens Size – 64 x 37 x 1.3mm Lens Type – TN liquid crystal Sync Method – Infra-red Lens Transparency – more than 36% Shuttering Frequency – 120/144 Hz Battery Life – more than 280 hours

Temperature

- Operating Temperature 0°C to 45°C (32°F to 113°F)
- Storage Temperature 0°C to 60°C (32°F to 140°F)

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