

Active 3D System



**The Ultimate 3D Solution for
Samsung Onyx Gen 1 LED Cinema Screen**



Key Benefits



Active 3D System



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



3D Adult Glasses
GL-110P



3D Kid Glasses
GL-120P



3D Clip-on Glasses
GL-130P

Active 3D Glasses



Ultra light weight glasses



Contrast more than 300:1



Crosstalk less than 0.33%



Complete HFR compatibility



Replaceable batteries

Technical Specifications

Active 3D System AL-1000P

Product Code

- CL-100P (3D Controller for LED Cinema)
- EL-100P (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 – 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 Gen 1

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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