

EDGE™ 1.2

Cinema-approved active 3D glasses



The best 3D image with active technology

- No silver screen required, high-quality images preserved at all seating positions
- 800-hour battery life (CR2032 standard battery)
- Complete HFR compatibility
- Weighs only 56 grams (1.97 oz)
- Automatic power-off function saves energy
- Bright images and natural colors
- Total comfort thanks to rubberized nosepiece (included) and 3 sizes of adjustable arms (optional)
- Automatic infra-red synchronization, wide reception angle



PERFORMANCE

Recommended installation

Projector type	DLP, D-Cinema 3xDLP, DILA
Screen	White - gain 1.0 / 1.2 / ...
Compatible emitter	ActivHub IR

Performance

Optical transmission	34%
Stereoscopic contrast	>200:1
Field of vision (H, V)	170° - 115°

COMPATIBILITY

3D projectors

DCI*	Yes
DLP	Yes
3xDLP	Yes
DILA (JVC, DreamVision, Wolf Cinema)	Yes
SXRD (Sony, Mitsubishi...)	No
3xLCD (Epson, Panasonic...)	No

Flatscreen 3DTVs

Plasma	Yes (With Volfoni IR emitter)
LCD / LED 3DTVs	No
LCD 3D screens and PCs	No
DLP TVs	Yes (With Volfoni IR emitter)
Passive 3D screens	No

3D Protocols

3D Cinema (IR)	Yes
HomeCinema 3D(DLP-Link)	No
Universal 3DTV (IR)	No
Universal 3D Computer (IR)	No
Volfoni 3D (RF)	No

Frame Rates

96 Hz HFR & Home Cinema 3D	Yes
120 Hz Sport HFR & 3D-Ready™	Yes
144 Hz Triple Flash 3D Cinema	Yes
192 Hz HFR Full Comfort	Yes
Dual View Mode	No

* Barco, Christie, Cinemeccanica, Kinoton, Nec



SPECIFICATIONS

Optical

Liquid crystal type	STN
Lens size	55X31mm
Residual light (LEF)	16,5%
Transition (90%)	1300µs

Power

Supply	CR 2032
Autonomy	800 hours (auto ON/OFF)

Certification

CE	Yes
ROHS	Yes

Qualification

Disney	Yes
Panasonic	Yes

Infra-red

Wavelength	940nm
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Logistics

Operating temperature	0°C to 40°C (32°F to 104°F)
Storage temperature	-5°C to 50°C (23°F to 122°F)
Relative humidity	20% to 80%
Product dimensions (LxWxH)	180x160x45mm (7.08x6.29x1.77in)
Product weight	56 g (1.97 oz)
Warranty	1-year

PACKAGING (FOR 100)

Composition

100 pairs of glasses with M arms
100 standard batteries (CR2032)
10 pairs of L arms
10 pairs of S arms (kids)
3 battery-compartment tools
2 microfiber cleaning wipes
1 User guide

Accessories (optional)

Removable arms (S, M, L)
Antibacterial cleaning wipes
Battery CR 2032
Distribution bag (holds about 80 glasses)

Weight and Dimensions

Packaging dimensions (LxWxH)	650x420x480 mm (7.87x4.52x2.95in)
Packaging weight	11 kg (24.2 lbs)
Order reference	VPEG-01100