

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	38%
Stereoscopic contrast	>500:1
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
Bluetooth	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)	18%
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 (L x W x H)	650 x 420 x 480 mm (7.87 x 4.52 x 2.95 in)
Packaging weight	11 kg (24.2 lbs)
Order reference	VPEG-01100

www.volfoni.com

