

EDGE™ RF

Active 3D glasses with RF link



Full Comfort
HFR

Extremely stable, long-range usage due to radio frequency

- No silver screen required, high-quality images preserved at all seating positions
- Radio frequency synchronization avoids interference from other devices
- Rechargeable glasses / Battery life up to 75 hours
- Weighs only 56 grams (1.97 oz)
- Bright images and natural colors
- Automatic power-off function saves energy
- Total comfort thanks to rubberized nosepiece (included) and 3 sizes of adjustable arms



PERFORMANCE

Recommended installation

Projector type	All
Screen	White - gain 1.0 / 1.2 / ...
Compatible emitter	Volfoni RF emitters

Performance

Optical transmission	38%
Stereoscopic contrast	>940:1
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™...)	Yes
3xLCD (Epson™, Panasonic™...)	Yes

Flatscreen 3DTVs

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

3D Protocols

3D Cinema (IR)	No
HomeCinema 3D(DLP-Link)	No
Universal 3DTV (IR)	No
Universal 3D Computer (IR)	No
Volfoni 3D (RF)	Yes
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
240 Hz	Yes
Dual View Mode	Yes

* Barco™, Christie™, Cinemeccanica™, Kinoton™, Nec™

SPECIFICATIONS

Optical

Liquid crystal type	STN
Lenses size	55 x 31mm (2.1 x 1.2 in)
Residual light (LEF)	18,5%
Transition (90%)	1300µs

Power

Supply	Li-Ion 120mAh or 5V USB
Autonomy	75 hours (auto OFF)

Certification

CE	Yes
ROHS	Yes

Synchronization link

Frequency	2.4 GHz
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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 (L x W x H)	180 x 160 x 45 mm (7.08 x 6.29 x 1.77in)
Product weight	56 g (1.97 oz)
Warranty	1-year

PACKAGING

Composition

Pair of glasses
MicroUSB cable
Microfiber cleaning wipe
Removable arms (S, M, L)
User guide

Accessories (optional)

Distribution bag (holds about 80 glasses)
Recharge station for up to 40 glasses
Antibacterial cleaning wipes

Weight and Dimensions

Packaging dimensions (L x W x H)	200 x 115 x 75 mm (7.87 x 4.52 x 2.95 in)
Packaging weight	180 g (6.3 oz)
Order reference	VPEG-03100



www.volfoni.com

