

## EDGE™ RF

Active 3D glasses with RF link



RF

56g



240Hz

USB



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

