



### The perfect solution for rooms with 100+ viewers

No silver screen required.

High quality images preserved at all seating positions.

Infra-red emitter for active 3D glasses.

Complete HFR compatibility.

Technology chosen by high-end cinemas around the world.

Adjustable capacity according to room size.

Laser pointer for easy emitter set-up.

10-year warranty for maximum reliability.

### PERFORMANCE

#### Recommended installation

Number of seats: 400 seats (modular)

Projector type: DLP, DILA

Screen: White – gain 1.0 / 1.2 / ...

Compatible glasses: Volfoni IR 3D glasses

### COMPABILITY

#### 3D projectors

DCI Yes

DLP Yes

3xDLP Yes

DILA (JVC, DreamVision, WolfCinema) Yes

3xLCD (Epson, Panasonic...) No

#### 3D sync source

GPIO(3D Cinema) Yes

BNC Yes

#### 3D Protocols emission

3D Cinema (IR) Yes

#### Frame rates

96 Hz HFR & Home Cinema 3D Yes

120 Hz Sport HFR & 3D-Ready™ Yes

144Hz Triple Flash 3D Cinema Yes

192Hz HFR Full Comfort Yes

### SPECIFICATIONS

#### Power

Supply 24VDC / 110-240V AC

Consumption 10 W

#### Certification

CE Yes

ROHS Yes

#### Qualification

Disney Yes

#### Infra-red

Wavelength 940nm

IR range Up to 75 m (246 ft)

#### Laser

Power 0.5 mW

Wavelength 650 nm ± 10

Class IIIa

#### 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%

Synchronizer dimensions:(LxWxH) 240x110x40 mm (9.44x4.33x1.57 in)

Emitter dimensions:(LxWxH) 360x70x45 mm (14.1x2.75x1.77 in)

Synchronizer weight: 340g (11.9 oz)

Emitter weight 440g (15.5 oz)

Warranty 10-year

**Disclaimer:** Changes in the data may have been made by the manufacturer without notice.

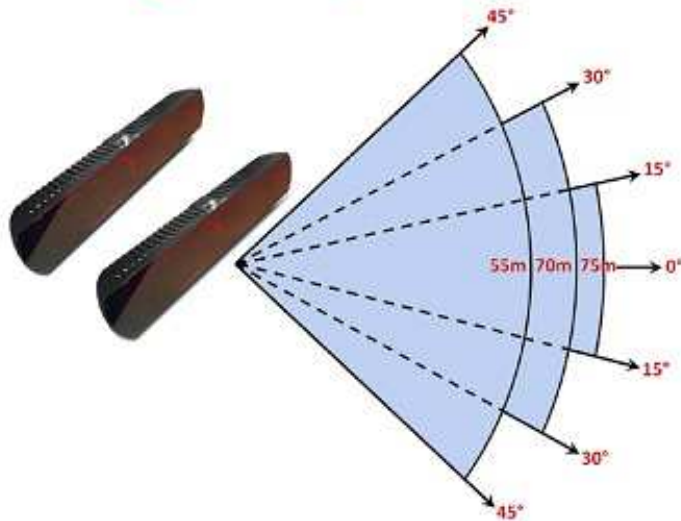
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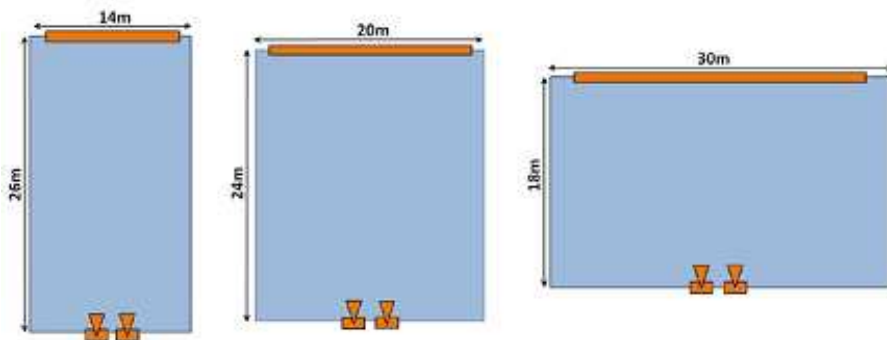
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## Wavelength and set-up example



ActivHub Cinema's cables allow for emitter set-up at 6m away from the synchronizer (30m with optional cables).

## Theater set-up informations



The 2-emitter set-up works with theaters up to 400 seats

## Maximum theater sizes when equipped with 2 IR emitters

These measurements are exact when used with Volfoni EDGE 1.2 3D glasses. Fr

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