

Model
VPES-07000

SUMMARY

1. PRODUCT OVERVIEW

- 1.1 DESCRIPTION
- 1.2 CONTENT OF THE ACTIVHUB™ RF ONE KIT
- 1.3 CONNECTORS AND FUNCTIONS
- 2. USING YOUR ACTIVHUB™ RF ONE
- 2.1 REQUIREMENTS
- 2.2 COMPATIBLE 3D GLASSES
- 3. PROPRIETARY RF 3D SIGNAL
- 4. LED SIGNIFICANCES
- 5. TECHNICAL SPECIFICATIONS
- 6. IMPORTANT SAFETY RECOMMENDATIONS
- 7. MAINTENANCE OF THE ACTIVHUB™ RF ONE
- 8. WARRANTY
- 9. REGULATORY STANDARDS
- 10. CONTACT

1. PRODUCT OVERVIEW

1.1 Description

The ActivHub™ RF One is an emitter used to wirelessly synchronize EDGE™ RF 3D glasses with a 3D projector.

It can receive 3D synchronization via :

- VESA-DIN3 connector

It can transmit 3D synchronization via :

- RF link from any 3D source with a VESA-DIN3 connector

It is especially suitable for

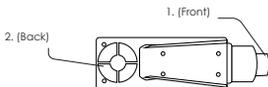
- Home theater application
- VIP room

1.2 Content of the ActivHub™ RF One Kit

Your ActivHub™ RF One kit includes :

- 1x ActivHub™ RF One 3D emitter
- 1x User manual

1.3 Connector and functions



- 1. VESA-DIN3 connector
- 2. Power and function LED

2. USING YOUR ACTIVHUB™ RF ONE

The ActivHub™ RF One gets its power from the VESA-DIN3 connector located on your 3D projector.

Please remind that you can only connect and disconnect the ActivHub™ RF One when the projector is powered off.

2.1 Requirements

The ActivHub™ RF One is a 3D signal emitter

to be used with EDGE RF™ 3D active glasses to view 3D contents played on an active 3D display like 3D monitors or 3D projectors. The ActivHub™ RF One should receive the 3D synchronization signal from a VESA-DIN3 connector and can transmit the 3D RF signal in the following configuration :

The ActivHub™ RF One can transmit RF synchronization when connected to a VESA/3PIN.

In=Wire, Out=RF



2.2 Compatible 3D Glasses

The ActivHub™ RF One is only compatible with Volfoni EDGE™ RF 3D glasses. You may find more information about this glasses on our website www.volfoni.com.

3. PROPRIETARY RF 3D SIGNAL

Your ActivHub™ RF One uses Volfoni's proprietary RF 3D sync-signal.

WARNING :

The ActivHub™ RF One is not compatible with 3D systems using Bluetooth®, RF4CE or ZigBee RF protocols, like the Samsung® Bluetooth® displays and glasses, or the BitCaldron® RF products.

4. LED SIGNIFICANCES

LED OFF : No power

Continuous light : The ActivHub™ RF One is powered but there is no 3D source.

LED blinks : 3D input OK and the ActivHub™ RF One emits a VESA 3D synchronization signal.

5. TECHNICAL SPECIFICATIONS

These technical specifications are effective when using Volfoni 3D glasses.

Radio Frequency

- RF frequency: 2.4 GHz (ISM band)

- Emission power : Up to 5m (16.4ft) - 0 dBm

6. IMPORTANT SAFETY RECOMMENDATIONS

- If you are unsure about your vision, take a test to verify your ability to see stereoscopic 3D images.

- Do not sit too close to the screen when watching 3D images.

- Watching 3D may cause discomfort (such as eye strain, altered vision, fatigue, nausea, lightheadedness, dizziness, confusion, loss of awareness, convulsions, cramps and/or disorientation) for some people. Volfoni recommends that you take regular breaks when watching 3D content or playing 3D video games until the discomfort ends. If the discomfort persists, consult a doctor.

- Certain types of TV images or video games that contain flashing patterns of light may cause epilepsy symptoms for some viewers. If you or any member of your family has a history of epilepsy, Volfoni strongly recommends that you consult a physician before the use of this product.

- Be aware of young children, especially those under six years old. Because their vision is still under development, consult a doctor (such as pediatrician or eye doctor) before allowing young children to watch 3D. Not for children's use without proper adult supervision.

- If the product is broken, please keep broken pieces away from mouth and eyes. Dispose of pieces responsibly.

7. MAINTENANCE OF THE ACTIVHUB™ RF ONE

- Protect the 3D system from direct sunlight, heat, or water. Extreme conditions may alter the product's abilities.

- Do not drop or modify the electrical or mechanical components of the 3D system.

- Do not apply force to the ActivHub™ RF One.

- Do not submerge the ActivHub™ RF One in water.

8. WARRANTY

The ActivHub™ RF One is warrantied to the original purchaser for three to twelve months according to local legislation. The system should be returned in this original box with original proof of purchase. Volfoni does not warrant uninterrupted or error-free operation of the product.

9. REGULATORY STANDARDS

European Union - Disposal information:

This symbol means that according to local laws and regulations your product should be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities. Some collection points accept product for free. The separate collection and recycling of your product at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.



10. CONTACT

For more information about Volfoni products, please contact:
contact@volfoni.com
support@volfoni.com
www.volfoni.com

Distributed in France by Volfoni SAS.

49 Avenue Pierre Grenier 92517 Boulogne-Billancourt, France

Distributed in America by Volfoni Inc.

3450, Cahuenga Bd West, Unit 504, Los Angeles, CA90068 USA

Distributed in Spain by Volfoni S.L.

Ronda Guglielmo Marconi, 4 46980 Paterna (Valencia) Spain

Distributed in China by VOLFONI Ltd

2101, Tower One, Lippo Center, 89, Queensway, Hong Kong

For further information, visit Volfoni's website at www.volfoni.com