

SPKA-EXT-WIRELESS

Active Subwoofer Wireless Extension Kit



- *Wireless extension kit with a quick and easy setup*
- *Enables flexible subwoofer placement*
- *Ultra-low latency of less than 16 ms*
- *Up to 131 ft (40 m) working distance between transmitter and receiver*
- *20 Hz to 20 kHz frequency response*
- *Can be powered directly from the ULTIMATE ASUB10-B-T-EACH's power supply (USB) port*

The Crestron active subwoofer wireless extension kit made by Origin Acoustics delivers the pinnacle of performance for demanding residential installations.

The [SPKA-EXT-WIRELESS](#) is an active subwoofer wireless extension kit that enables flexible [ULTIMATE ASUB10-B-T-EACH](#) placement in hard to reach areas of the room where running a wire is difficult.

The SPKA-EXT-WIRELESS is suitable for use in a living room or surround sound home theater system. With a simple and intuitive setup, you can connect the SPKA-EXT-WIRELESS to the ULTIMATE ASUB10-B-T-EACH.

The kit includes a wireless receiver, transmitter, two dual RCA cables, two USB Type A to Micro Type B power cables, and two power supplies with USB Type A connectors. The receiver can be secured to the surface of the ULTIMATE ASUB10-B-T-EACH (behind the grille) using the included double-sided tape.

Specifications

Features	Receiver	Transmitter
Operating Voltage	5VDC/0.5A	5VDC/0.5A
RF Frequency Band	5135 MHz - 5820 MHz	5135 MHz - 5820 MHz
Modulation	Gaussian frequency-shift keying (GFSK)	GFSK
Working Distance	131 ft (40 m)/line of sight	131 ft (40 m)/line of sight
Transmitter Power	Less than 10 dBm	Less than 10 dBm
Receiver Sensitivity	N/A	-81 dBm
Frequency Response	20-20 kHz	20-20 kHz
Delay Time	Less than 16 ms	Less than 16 ms
THD+N	-60 dB @1 kHz	-60 dB @1 kHz
SNR	+85 dB @1 kHz	+85 dB @1 kHz
Enclosure	ABS plastic	ABS plastic

Connectors

Input (Transmitter) (1) RCA connector, female; Stereo line-level input; Maximum Input Level: 2 Vrms

Output (Receiver) (1) RCA connector, female; Stereo line-level output; Maximum Input Level: 2 Vrms

DC 5V (Receiver and Transmitter) (1) USB Type A Connector; 5V 500 mA

Control and Indicator

Pair (Receiver and Transmitter) (1) Push button to pair the wireless receiver and transmitter.

LED (Receiver and Transmitter) (1) LED. Solid blue indicates successful pairing of the transmitter and receiver. Flashing blue indicates that the transmitter and receiver are not paired.

Power

Power Supply 100-240V~50/60Hz; 0.4A

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Environmental

Temperature	4° to 176° F (-15.5° to 80° C)
Humidity	10% to 95% RH (non-condensing)

Receiver and Transmitter Dimensions

Diameter	2.36 in. (60 mm)
Thickness	0.75 in. (19 mm)

Receiver and Transmitter Weight

0.113 lb (0.051 kg)

Model

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This product may be purchased from select authorized Crestron dealers and distributors. To find a dealer or distributor, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/How-To-Buy/Find-a-Representative or by calling 855-263-8754.

This product is covered under the Crestron standard limited warranty. Refer to www.crestron.com/warranty for full details.

The specific patents that cover Crestron products are listed online at patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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