

- QUICK START GUIDE -

WM-Connect

Hardware for Wingman App
Wireless Interface for 6-Series

SOUND DEVICES
www.sounddevices.com



Part # 7168.000

SOUND DEVICES

Welcome

Thank you for purchasing the Sound Devices WM-Connect.

The WM-Connect is a hardware accessory for the 6-Series mixer/recorder line. It is a Bluetooth® Smart USB dongle that provides wireless remote control and metadata editing of the 6-Series via the iOS-based mobile application called Sound Devices Wingman.

Requires 6-Series firmware v4.00 or later.

Included with your purchase:

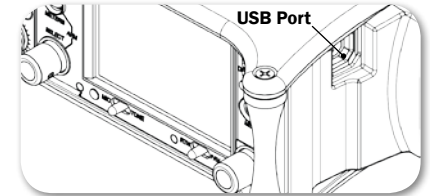
- 1 - WM-Connect dongle
- 1 - USB-A to USB-B right-angle adapter
- 1 - USB-A to USB-B cable adapter
- 1 - Quick Start Guide

Installing the WM-Connect

The WM-Connect is a USB-A dongle, so it requires an adapter (included) when connecting it directly to a 6-Series mixer.

To install your WM-Connect:

1. Ensure the mixer is off.
2. Plug the dongle into the USB-A (female) end of the adapter.
3. Plug the adapter's USB-B (male) end into the USB port on the mixer's right side panel, then turn mixer on.



Downloading the Application

The Sound Devices Wingman application is compatible with mobile devices running iOS version 8.0 or later, and is a free download available on Apple's App Store.

To download Wingman:

1. On your iOS device, go to the App Store.
2. Search for Sound Devices Wingman.
3. Click Download.

A status bar displays the progress of the download until it is complete.



Starting the Application


To start the Wingman App:




- ▶ Tap the Wingman icon.



Application Overview

Wingman has multiple views, accessed via on-screen icons or a swipe across the touch screen.

Views	Description
 Transport	Displays track meters, timecode, frame rate, absolute time and filename. From this view, you can arm/disarm tracks, edit track names, etc.
<small>On smaller iPhone or iPod Touch screens, a horizontal swipe shows an additional Track view to arm/disarm and rename tracks, etc.</small>	

Views	Description
 Take List	Displays the current, next, and 50 previous takes from the 6-Series mixer's Take List. Here you may enter and edit a take's metadata.
 Reports	Displays screen used to create sound reports.
 Info	Displays version information and links to user documentation.

For more information, see the *Wingman User Guide* or the "Wingman Wireless Interface" chapter found in any 6-Series mixer's User Guide. These guides are available as free downloads from the Sound Devices website.

Connecting via Bluetooth:

WM-Connect is a Bluetooth Smart USB device.

To connect your device via Bluetooth:

1. Ensure your mixer, with WM-Connect inserted, is turned on and running firmware version 4.00 or later.
2. On your iOS device, open Settings and ensure Bluetooth is turned on.
3. Start the Wingman application on your iOS device.

Wingman will automatically pair with WM-Connect.

Specifications

The following specifications apply to the WM-Connect Bluetooth Smart USB dongle. Specifications are subject to change without prior notification.

- Frequency: 2.4 Ghz
- TX power: 0 dBm
- Sensitivity: -93 dBm
- Modulation: GFSK
- Symbol Rate: 1 Mbps
- Operating Supply Voltage: 5 V
- Interface Type: USB
- Antenna: Internal Integrated PCB

Typical line of sight range:

- 0 dBm — 20-40 meters
- -20 dBm — ~5 meters

Download the online *Wingman User Guide* or any of the *6-Series User Guides* for more information about the application and hardware accessory.

Register Your Product

Sound Devices strongly encourages you to register your product. Registration is quick and easy, and ensures you will receive timely product updates.



[www.sounddevices.com/
support/registration](http://www.sounddevices.com/support/registration)

For more on this and other products, visit us at: www.sounddevices.com.

Warranty

Sound Devices, LLC warrants the Wingman against defects in materials and workmanship for a period of NINETY (90) days from date of original retail purchase. Products must be purchased through authorized Sound Devices resellers to qualify for Warranty coverage. This is a non-transferable warranty that extends only to the original purchaser. Sound Devices, LLC will repair or replace the product at its discretion at no charge. Warranty claims due to severe service conditions will be addressed on an individual basis. THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE. SOUND DEVICES, LLC DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. SOUND DEVICES, LLC IS NOT RESPONSIBLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING FROM ANY BREACH OF WARRANTY OR UNDER ANY OTHER LEGAL THEORY. Because some jurisdictions do not permit the exclusion or limitations set forth above, they may not apply in all cases.

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Service

For all service, including warranty repair, please contact Sound Devices for a Return Merchandise Authorization (RMA) number before sending your device in for repair. Product returned without an RMA number may experience delays in repair. Sound Devices repairs and replacements may be completed using refurbished, returned, or used parts that have been factory certified as functionally equivalent to new parts.

Sound Devices, LLC
Service Repair RMA #XXXXX
E7556 State Road 23 and 33
Reedsburg, WI 53959 USA
Telephone: (608) 524-0625



Technical Support / Bug Reports

For technical support and bug reporting on all Video Devices products contact Sound Devices, LLC at:

Email: support@sounddevices.com
Website: sounddevices.com/support
Call Support: 1-608-524-0625
1-800-505-0625

FCC Notice

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

For more information on WM-Connect (BLED112) regarding compliance and/or declaration of conformity issues—as well as the Wingman User Guide—read the following documentation, available for download at the provided link:

- R&TTE Declaration of Conformity BLED112
- BLED112 Data Sheet
- BLED112 Overview
- Wingman User Guide

[http://www.sounddevices.com/
support/downloads#wingman](http://www.sounddevices.com/support/downloads#wingman)

Legal Notes

Product specifications and features are subject to change without prior notification.

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