

PRYME®

PRYME DMC-1F3-USB Desktop Dispatch Microphone

For use with PTT applications on Windows Personal Computers



Model No. DMC-1F3-USB

Made in Taiwan

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CONTROLS AND CONNECTION



MICROPHONE:
This high sensitivity electret microphone picks up the user's voice audio when sending a call.

COILED CABLE
The Desktop mic is supplied with a 2-FT long coiled cable used to connect the mic to a Windows PC.

USB-A-PLUG
Connect this plug to a USB-A jack on the PC. This plug is used to provide power from the PC to the mic and to enable keypresses from the microphone to be registered by the PC.

3.5MM MIC PLUG
Connect this plug to the sound card or motherboard MIC IN jack on the PC. This plug is used to carry microphone audio from the Desktop Mic to the PC.

LEFT AND RIGHT BUTTONS
These buttons are used to activate the Push-to-Talk function of your PTT app.

By default both buttons are programmed to emulate the operation of a PC keyboard F3 key. This allows the microphone to work with any app that supports using the F3 key for PTT, or any app that supports keymapping the PTT key to F3.

To reprogram the keys independently to use different keystroke emulation, see page XX.

CONNECTING AND SETTING UP THE MICROPHONE

No software drivers are required for the microphone to function in Windows. To set up the mic, connect the USB plug of the microphone to a USB port on the PC and the 3.5 mm plug of the microphone to the MIC IN port of the PC. If the PC does not have a MIC IN port, or if it has a combined HEADSET port instead of having separate MIC IN and SPEAKER OUT ports, you will instead need to connect the microphone to the MIC IN port on an external soundcard adapter (not supplied) connected to a USB port on the PC. Then do the following:

1. Right-click on the speaker icon in the bottom-right corner of the taskbar
2. Select "Sound Settings"
3. Under "Input", select "Jack Mic" as the device for speaking and recording.

If you wish to test the audio levels of the desktop mic, click on "Jack Mic" and then click on "Test Your Microphone > Start Test". If you need to adjust the audio level of the microphone (either up or down) you can do so through Windows on the PC that the mic is connected to.

Mic Input Level

4. Right-click on the speaker icon in the bottom-right corner of the taskbar
5. Select "Sound Settings"
6. Under "Input", make sure the correct input device is correctly selected ("Jack Mic")
7. Drag the volume slider to adjust the audio level
8. Make sure the Mute Microphone button is not selected/checked

If the mic audio requires further adjustment, you can also adjust the audio level by accessing the mic boost:

Mic Boost Level

1. Under "Advanced" click on "More Sound Settings"
2. Click on Recording
3. Right-click on "Jack Mic" and select "Properties" from the drop-down menu
4. Select the "Levels" tab
5. Move the slider to adjust the microphone sensitivity
6. Click "Apply" followed by "OK"

Your PTT Over Cellular application may have additional audio adjustments for recording as well.

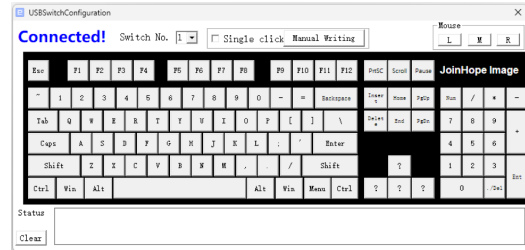
PRECAUTIONS

- This product is designed for indoor use only. NEVER expose the microphone to wet weather, such as rain or snow, or to any liquid.
- NEVER touch or operate the desktop microphone with wet hands.
- NEVER modify or tamper with the circuitry inside the microphone.
- DO NOT place the microphone in excessively dusty environments or in direct sunlight.
- DO NOT use cleaning products such as ammonia, benzine, bleach, or alcohol to clean the microphone, as they can damage the microphone's surfaces. Clean only by wiping with a damp cloth.
- NEVER operate the microphone if the cable appears damaged or if individual wires are visible.
- Before using this product, read the RF energy information included with your two-way radio to ensure the installation complies with RF exposure limits for occupational use.

ENABLING THE MICROPHONE IN YOUR PTT APP

If your PTT app uses the F3 key for Push-to-Talk, no further setup should be required. However, on some PTT apps, you may need to remap the key used by the software by going to the app's Settings > PTT Button screen. Once remapped, the app should be able to detect the mic's buttons being pressed.

RECONFIGURING THE MIC BUTTONS



If you wish to use the two buttons for different functions, or if your PTT app uses a different key for PTT and cannot be remapped, you can reprogram one or both buttons on the microphone to use a different keystroke than F3.

Doing so requires software which you can download from the www.PRYME.com website. Download and unzip the USBSwitchConfiguration_DMC-1F3-USB.zip software onto the PC that the mic is connected to. Then run the USB Configuration Utility.

Once the software load, a virtual keyboard will appear and the app will show CONNECTED! To reconfigure the Left Button of the mic, select "Switch No. 1" from the drop down box and then click or press the key you wish to map onto this button. You will get a status message showing that the button has been successfully remapped. To remap the Right button of the mic, select "Switch No. 2" and repeat the process.

Once you have selected the key presses you wish to use, simply exit the software.

USING THE MICROPHONE

To transmit, press and hold the right or left button and speak into the microphone from a distance of about 8 inches (20 centimeters). Release the button when you are done speaking.

SUPPORT AND WARRANTY

PRYME Radio Products warrants this product against defects in materials or workmanship for a period of one year from the date of retail purchase. PRYME will repair or replace a defective unit, at our option, without charge for parts or labor. The limited warranty is extended only to the original purchaser and is valid only to consumers in the United States and Canada. It does not cover damage or failure caused by or attributable to Acts of God, abuse, misuse, improper or abnormal usage, faulty installation, improper maintenance, lightning, or other incidences of excessive voltage, or any tampering or repairs by other than a PRYME authorized repair facility. It does not cover replacement of consumable parts, transportation costs, or damage in transit. Repair or replacement under the terms of this warranty does not extend the terms of this warranty. This warranty can only be modified by an officer of PRYME Radio Products, and then only in writing. Should this product prove defective in workmanship or material, the consumer's sole remedies shall be such repair or replacement as provided by the terms of this warranty.

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For support or warranty service on your PRYME product, contact us at 1-800-666-2654 or visit us on the web at www.PRYME.com.

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