

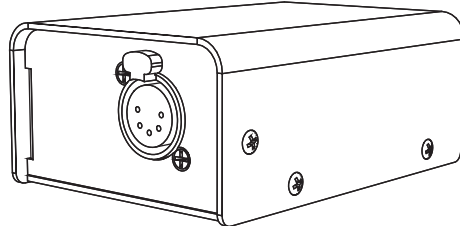


ETC Setup Guide

Gadget USB to DMX/RDM Interface

Overview

Gadget provides a connection from a PC (Windows/Mac) to your lighting system's DMX/RDM devices. Gadget provides DMX control level output, configuration, and monitoring for RDM devices including fixtures, dimmers, and more. You can also upgrade software for most DMX-based ETC products using UpdaterAtoR or Net3 Concert software.



Supported USB Operating Systems

Gadget is supported on computers running the following operating systems:

- Windows® XP (32-bit only)
- Windows 7 (32-bit and 64-bit)
- Windows 8 (32-bit and 64-bit)
- Mac OS® X Mavericks (10.9) **(ETCnomad Software Only)**

Supported DMX Output

When used as a DMX output device, Gadget supports software configurable DMX/RDM speeds: max, fast (default), medium, and slow.

Connections



Note:

Before plugging in Gadget, install a software package that supports Gadget to ensure the drivers are loaded on the PC.

When installing on a Windows XP computer, you will be prompted to install drivers manually when connection Gadget for the first time. You must follow the Installation Wizard to connect Gadget correctly.

To Connect Gadget to a PC (Windows/Mac) and the DMX/RDM network

- Step 1: Ensure that the Gadget device driver is installed on your computer. The driver installs automatically with Net3™ Concert, UpdaterAtoR, and ETCnomad. If you need to manually install the driver, the driver is available for download from the ETC website, www.etconnect.com.
- Step 2: Connect the USB-A cable end to your computer.
- Step 3: Connect the USB-B cable end to Gadget.
- Step 4: Connect a standard DMX cable from Gadget's DMX Output to your DMX/RDM fixtures or devices.



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Web: www.etconnect.com ■ © 2015 ETC. All Rights Reserved. ■ Product information and specifications subject to change.

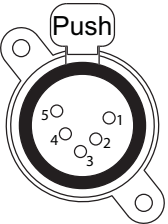
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An indicator LED is located next to the USB connection. The LED indicates the connection status between Gadget and your computer. The LED illuminates red when power is applied and blinks to indicate activity.

The following table shows the pinout for the DMX connection.

DMX512 Pinout for Five-pin XLR Female		
	1	Common (Shield)
	2	Data -
	3	Data +
	4	not connected
	5	not connected

Architecture

