

## DP16 USB MIDI CONTROLLER INTRODUCTION

The DP16 is an ultra-compact MIDI controller which allows you to control music software. It is used to control a virtual instrument on your computer or a MIDI sound module to generate sounds. It does not have any in-built samples and will only make sound when it is connected to a VST plugin or other external MIDI gear.

The controller connects both PC and Mac (an OTG converter cable is required for connecting to phone or tablet).

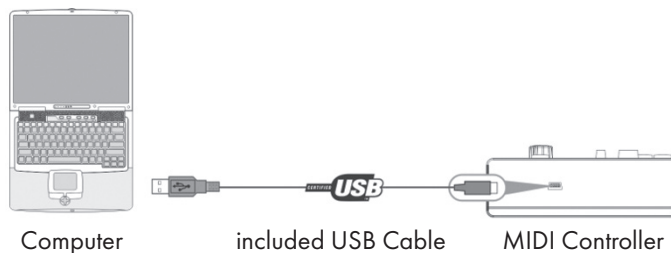
The unit is powered by connecting the DP16 to your computer, without the need for a dedicated power supply.

You can download the full user manual and other setting instructions from [artistguitars.com.au/view/owners-manuals](http://artistguitars.com.au/view/owners-manuals).

## CONNECT YOUR DEVICE IN 2 STEPS

1. Connect your controller device to the computer by USB cable.
2. Open your DAW in your computer and select your controller device as your hardware controller in your DAW.

Now you are ready to go.



## CONNECTING A COMPUTER

Use the included USB cable to connect your USB MIDI controller to a USB2.0 port on your computer. The power will turn on. Select your controller device as MIDI controller within your music software and you are ready to go.

## DEVICE SETUP IN SOFTWARE

To select your DP16 as a MIDI controller for your digital audio workstation (DAW):

1. Connect your device to your computer using a standard USB cable. (If you are connecting your controller device to a USB hub, make sure it is a powered hub. If another device with USB3.0 is connected to USB hub at the same time, then your controller device will not work properly.)
2. Open your DAW.
3. Open your DAW's Preferences/Options/Device Setup, select your controller device as your hardware controller, and then close that window. Your controller device is now able to communicate with your software.

## SYSTEM REQUIREMENTS

Windows 11/10/8/7/XP/Vista

Mac OS X 10.3.9 and higher

## TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The display/LEDs does not light up.	No power.	Please make sure that your controller device is connected to your computer by the USB cable and the computer is powered on. Sometimes changing to another USB cable or computer is needed to make sure the USB cable is working fine.
No sound from your controller device.	Your controller device is a MIDI-controller, which means that it does not contain any sounds inside.	Please make sure that your controller device is connected to your computer or hardware sound module.
No sound from target device.	Your controller device is not properly connected.	Check your computer's USB connection to confirm that your controller device is recognised. If necessary, re-plug the connection and restart your computer.
	Your controller device connected after software application has started.	If controlling an external hardware module, make sure that your controller device's MIDI OUT is connected to the device's MIDI IN port.
	Problem is caused by use of a USB hub.	Unplug your controller device from the USB hub and connect directly to your computer.
	Software application not set to receive MIDI data from your controller device.	Ensure that your controller device or "USB" MIDI device is listed as an active MIDI source in your application. Usually, the MIDI settings can be accessed through the application's Preferences menu.
	Your controller device's MIDI channel is not the same as application's incoming MIDI channel.	Make sure that your controller device is sending MIDI information on the channel that the target device expects.
Keys/Pads/Knobs/Sliders do not work.	Keys/Pads/Knobs/Sliders not set to mapping to your DAW.	Please make sure you have set your controller device to mapping to your DAW manually.
Drivers fail to install.	The computer may have a faulty USB port.	Your controller device is driver free device, so basically no driver is required for this device. Please try to use your controller device on another USB port or even on another computer.
Your controller device fails to connect to computer.	Fail to connect to computer.	Check your computer's USB connection to confirm that your controller device is recognized.
Sustain Pedal not working when connected to Pedal A jack.	Pedal A jack is not assigned to Control No.64 which is the function of sustain pedal.	Assign the Pedal A jack to Control No.64 when connecting your sustain pedal to it.
Knob5 is not working with the software application as other knobs.	Knob5 is not set to General MIDI Controller which is required to compatible with software applications.	Default setting for Knob5 is Program Change. Assign the Knob5 to General MIDI Controller first before using it as other functions in the software application.
Your controller device is not working properly with software applications.	Mapping Settings for your controller device to software application is not finished.	Your controller device is compatible with any software (Such as Cubase, FL Studio, Bitwig, Ableton Live, Studio One, Nuendo, Pro Tools, Logic Pro, Analog Lab and so on) which supports the MIDI protocol. Please consult your specific hardware or software device's documentation for instructions on enabling your controller device as a MIDI input device.
Volume slider doesn't change the volume in the software application.	Volume slider is not set to General MIDI Controller which is required to be compatible with software applications.	Default setting for volume slider is Master volume. Assign the volume slider to General MIDI Controller first before using it to control the volume in the software application.