

# Multiple WF 2144 USB Programmable Resistor Modules

Details on how to use many USB Programmable Resistor Modules on the same PC

## Abstract

This application note describes how to use more than one USB Programmable Resistor Module on the same PC.

## Problem

Can multiple WF 2144 USB Programmable Resistor Modules be used on the same PC?



## Solution

The use of multiple USB Programmable Resistor Modules on one PC is supported. Plug in each module with a USB cable and the modules will show COM3, COM4, COM5 etc. Below we can see how this is done using the LabVIEW driver.

VISA resource	Serial number	Channel no.	Resistance
COM3	1184	Ch0	10000
VISA resource 2 COM4	Serial number 2 1214	Channel no. 2 Ch1	Resistance 2 20000
VISA resource 3 COM5	Serial number 3 1128	Channel no. 3 Ch2	Resistance 3 30000



