

# PiColeco

The PiColeco is a ColecoVision flash multicart based on a Pico clone and a custom board. It works just like a typical cartridge with a menu system. Think of it like a jukebox of games at your fingertips!

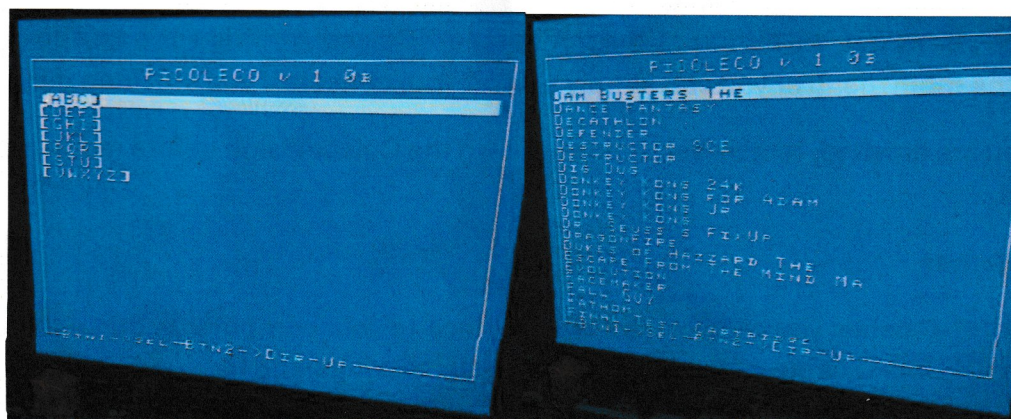
**IMPORTANT: DO NOT INSERT OR PULL OUT THE PICOLECO CARTRIDGE WHILE THE CONSOLE IS POWERED ON OR YOU CAN DAMAGE IT OR YOUR COLECOVISION!**

## Getting Started

Make sure that your console is powered off. Insert the PiColeco into your ColecoVision's cartridge slot. After you insert the cartridge, power on the system.

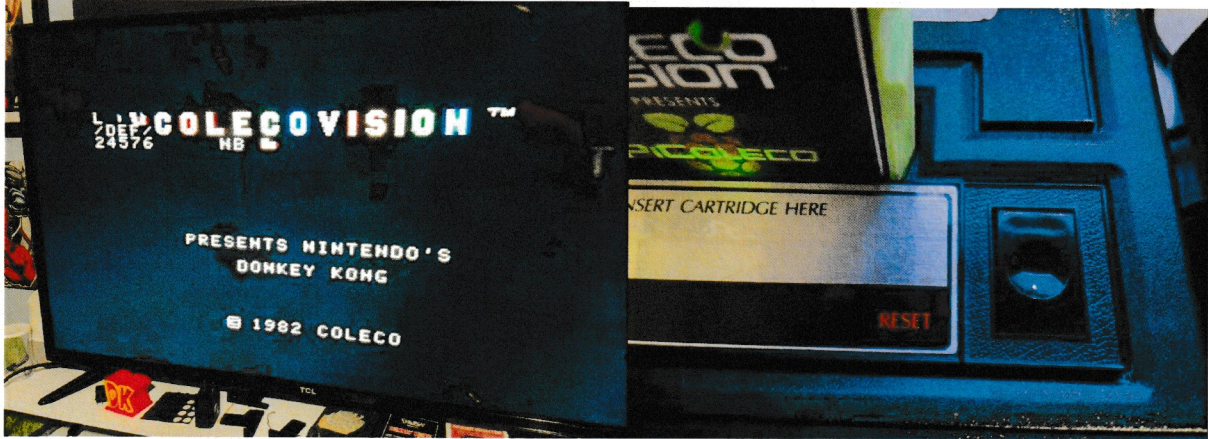


After the splash screen, you are presented with a menu. This version of the PiColeco comes preloaded with many legacy ColecoVision titles that are found on the [cvaddict.com](http://cvaddict.com) website.



Navigate the menu with the directional stick then make your selection using the left button. The right button takes you up a directory during navigation.

### Special Note



*Once you select a game, your ColecoVision may act like it has locked up or show a garbled screen like the picture above, this is normal and can occur with some ROMs. Press the reset button on your ColecoVision next to the game slot and the game ROM will load correctly if compatible.*



To exit the game, use the button on the front of the PiColeco cartridge shown above to go back to the main menu or you can simply turn off your console if you are done playing.

When you are finished, remember to power down the ColecoVision before removing the cartridge.

### Adding games

Using a USB-C cable, you can connect the PiColeco to your computer to add additional ROM files. A USB-C cable is not included with your cartridge and must be supplied separately.

**IMPORTANT: Do not connect the PiColeco to your computer while it is in your ColecoVision.** Remove it from your ColecoVision after you power it off before you attach it to your computer.



A FAT filesystem is used for storing the ROMs on the cartridge. You cannot use a filename longer than 32 characters including the suffix. The PiColeco cartridge supports most ColecoVision ROM files up to 32k and some megacarts that are 128k but not all. Anything bigger does not currently work.

When connected to a Windows computer, the PiColeco should appear as a drive under My Computer. Simply drag your files from your computer to the PiColeco drive as you would a flash drive.

### **Additional Information**

This cartridge is an open-source project developed by Andrea Ottaviani. For more information about the PiColeco visit the project page on Github at:  
<https://github.com/aotta/PiCOLECO?tab=readme-ov-file>

