

## Main Menu

Home

## KMtronic

Manuals

Software examples

Information

KMtronic projects

## Other

Arduino DINO projects

Mach3 CNC software

## Forum

Register

Discussion

## Online Shop

Like 21

# KMTronic USB Relay Test software



## KMTronic USB Relay Test software

### Download test software from:

[http://www.kmtronic.com/software/USB\\_Relays/KMtronic\\_USB\\_Relays\\_Tester.zip](http://www.kmtronic.com/software/USB_Relays/KMtronic_USB_Relays_Tester.zip)

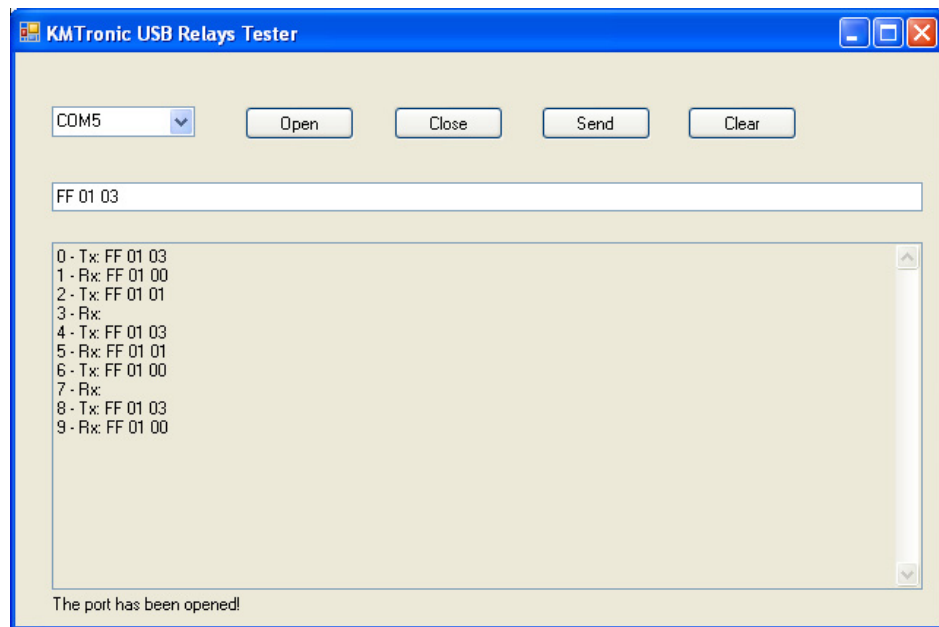
### USB One Relay commands:

FF 01 00 - OFF command

FF 01 01 - ON command

FF 01 03 - Status request command

> FF 01 xx - Reply from relay where xx is status: 01 - Relay is ON, 00 - Relay is OFF



### USB Two Relay commands:

FF 01 00 - First relay OFF command

FF 01 01 - First relay ON command

FF 02 00 - Second relay OFF command

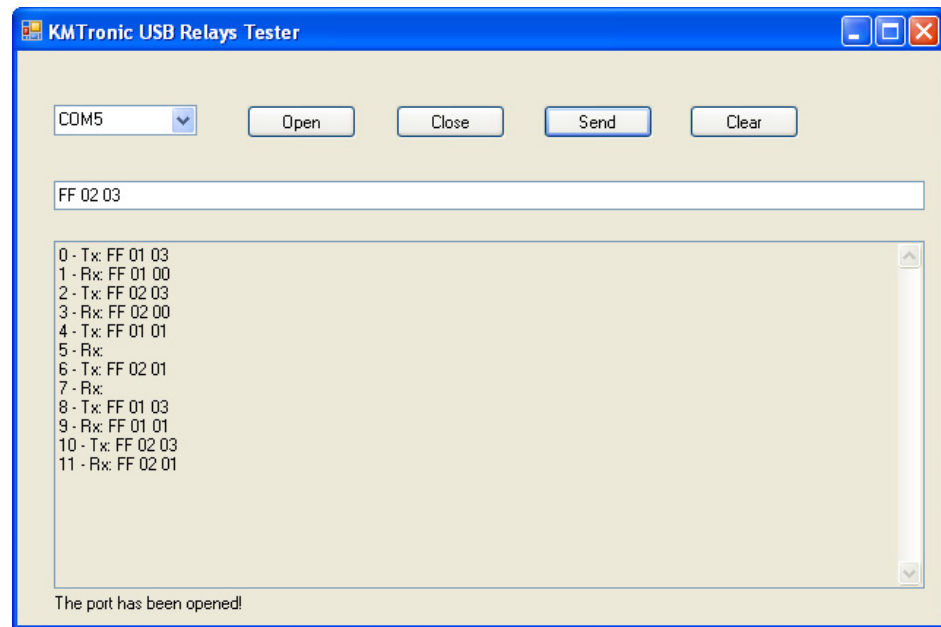
FF 02 01 - Second relay ON command

**FF 01 03** - First relay Status request command

> **FF 01 xx** - Reply from relay where **xx** is status: **01** - Relay is ON, **00** - Relay is OFF

**FF 02 03** - First relay Status request command

> **FF 02 xx** - Reply from relay where **xx** is status: **01** - Relay is ON, **00** - Relay is OFF



#### USB Four Relay commands:

**FF 01 00** - First relay OFF command

**FF 01 01** - First relay ON command

**FF 02 00** - Second relay OFF command

**FF 02 01** - Second relay ON command

**FF 03 00** - Third relay OFF command

**FF 03 01** - Third relay ON command

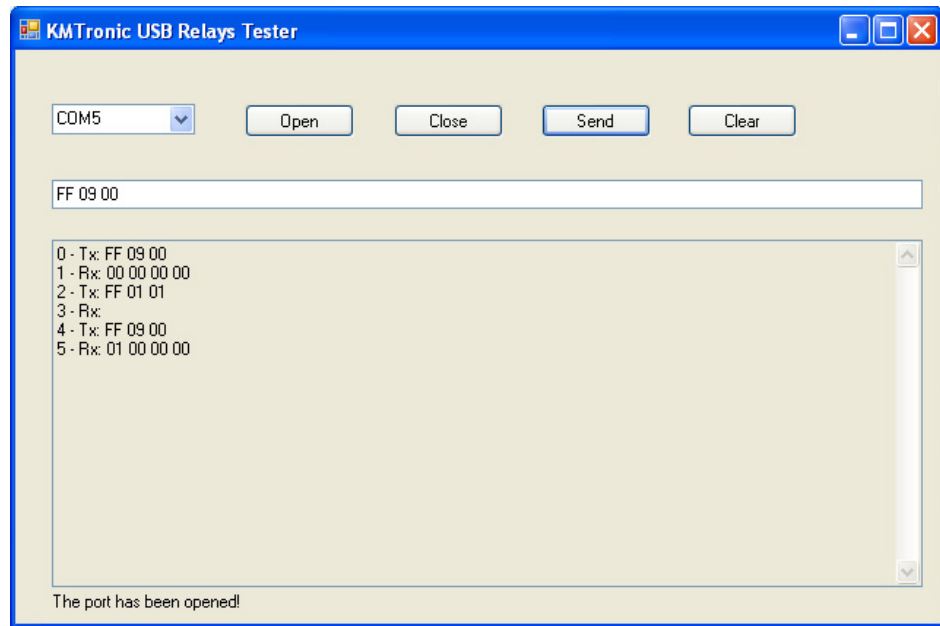
**FF 04 00** - Fourth relay OFF command

**FF 04 01** - Fourth relay ON command

**FF 09 00** - Status request command

> **xx xx xx xx** - Reply from relay where **xx** is status: **01** - Relay is ON, **00** - Relay is OFF

First byte is status first relay, Fourth byte is status fourth relay



#### USB Eight Relay commands:

FF 01 00 - First relay OFF command

FF 01 01 - First relay ON command

FF 02 00 - Second relay OFF command

FF 02 01 - Second relay ON command

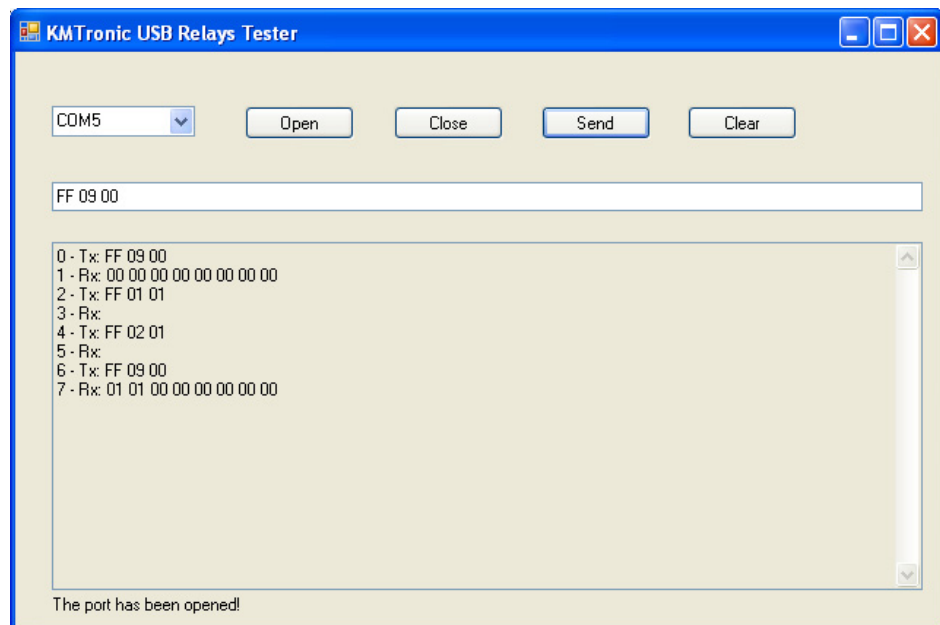
.....

FF 08 00 - Eight relay OFF command

FF 08 01 - Eight relay ON command

FF 09 00 - Status request command

> xx xx xx xx xx xx xx xx - Reply from relay where xx is status: 01 - Relay is ON, 00 - Relay is OFF  
First byte is status first relay, Eight byte is status eight relay



## RS485 Relays commands

<http://kmtronic.com/kmtronic-rs485-relays-commands.html>

---

Read **6220** times

[back to top](#)

---