



## Frequently Asked Questions

### Topic: STIKA Port Test

ST61300

Cable Port Test is to verify that you have communication to your Roland hardware. If you have a vinyl sign making machine or a plotter please follow the instructions below for the cable/port test. If this test is successful your machine will plot a small circle.

- Open a dos shell (either exit windows or click on the ms-dos prompt)
- Get to a root directory (e.g. C:\)
- Type "edit test"
- You will have opened the ms-dos editor with a blank page.
- Type the following:

```
IN;  
PAPU0,0;  
PAPD300,0;  
PAPD300,300;  
PAPD0,300;  
PAPD0,0;  
PAPU0,0;
```

- Hit your "Alt key", then your "F" key, then "X" keys
- "LOADED FILE IS NOT SAVED..." SELECT <Yes>.
- You are testing the serial port, now type:

```
MODE COM*:96,N,8,1,P  
*Denotes port number (COM 2 for example).
```

- Make sure the STIKA device is on line, ready to cut with vinyl already loaded.
- Then type the following:

```
COPY TEST COM*  
*Denotes port number (COM 2 for example)
```

- The computer should respond with "1 file copied" and the STIKA device should be cutting/plotting a circle, thereby confirming communication.

If a failure occurs, then double check the syntax of the test file, make sure the roland device is on-line, then examine the attachments, and possibly test the cable on a different port or computer. The conflict can occur at many different points of communication.

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