

Testing Flash Ram on CLP 7201e series printer

Flash Ram memory Location is D

Flash card memory location (the slot in the side of the printer) is B

Using the following files

TNTD.prn – file to configure printer for the TNT logo in the Flash Ram of the printer

TNTB.prn – file to configure printer for the TNT logo in the Flash card of the printer (CLP 7202e)

TNT.bmp – TNT logo upside down

TNT2.prn – file used to select the logo from the printers flash ram

Clear.prn – File to clear all memory modules

Using the “copy to” command in dos or sent via the printer driver, the files above set the printer up to:

- 1 - receive a bmp file into the CLP 7201e Flash ram,
- 2 - send the actual BMP file,
- 3 - send the command to print the BMP file from the Flash ram location
- 4 - clear all memory modules of stored images.

1 - First send the file TNTD.prn to the flash ram location on the CLP 7201e. Use the following command line in dos “Copy TNTD.prn LPT1 /b”

1a – If working with the CLP 7202e which does not have a flash ram, you will need to install the Flash card. Send the file TNTB.prn to the flash card location on the CLP 7202e. Use the following command line in dos “Copy TNTB.prn LPT1 /b”

2 - The printer LCD panel will react by showing “Flash OK” then “Receive” on the screen, which stays there until the printer is sent the BMP file. Use the following command line in dos “Copy TNT.bmp LPT1 /b”

The printer LCD panel will revert to On-line when the file has been stored.

3 - To test the fact that the file is stored in Flash ram, send the following file using the command line in dos “Copy TNT2.prn LPT1 /b”. This line of code does not have the actual logo in it, just the request to collect the BMP logo from the Flash ram and print it.

4 – To ensure the logo has been removed from the printers Flash ram, send the following command line in dos “Copy Clear.prn LPT1 /b”. The LCD panel will display “FLASHCLR” for a short period (5/10 sec) and then return to OnLine. The Flash ram has been cleared. To test it send the following command line in dos “Copy TNT2.prn LPT1 /b”, the printer will produce a blank label.

Along with this document you should have a zip file with a copy of all the files mentioned (Sales Support CD\Support Database\Links\Logo download sample).