

Answer# 10541
Product Group Label Printers Model(s) EasyCoder PF8D (203 dpi ) EasyCoder PF8D (300 dpi) EasyCoder PF8T (203 dpi ) EasyCoder PF8T (300 dpi)
Category Service & Support Documentation Technical Bulletin (PTB)
Access Level Everyone

Firmware release Esim 7.04



## Technical Bulletin

### Question:

**What's new in Esim firmware version 7.04?**

### Scope:

**Firmware Release version 7.04**

Problem Description/Purpose:

**New functionality / Corrected Issues**

### Answer:

#### Important Note!!!

Once printer is upgraded, please send the command:

**^default**

This is important to do before using the printer. This will format the Flash & avoid some issues regarding memory partition.

#### A. New functionality

##### 1. New command to read serial number from EEPROM.

This ESim command is used to read serial number which is stored in EEPROM in the printer by the application e.g. hyper terminal on PC via serial port connection.

**Syntax using: USR** (followed by Enter key)

Returns value: **04500750029**

The SN is stored in a non-volatile memory and cannot be deleted or changed by any commands.

Note: For SN, it supports alphanumeric characters up to max. 50 characters.

## **B. Corrected Issues.**

### **1. PF8t Label gap detection problem**

Corrected! It has corrected earlier reported issue/problem on Intermec standard ribbon e.g GP02, TMX2200 etc...ribbon where printer did not find the label gap after calibration is performed on printer. Now with new ESim7.04 firmware, this label gap detection issue has been corrected.

### **2. PF8d/t stop position far away from tear bar.**

Corrected! It has also corrected issue/problem on PF8t & PF8d printer stop position where after calibrating printer and pressing feed button to exit dump mode, the paper stop position did not stop align to printer tear bar.