

Intermec C4, PC4 and PC41

Introduction

This application note details the difference between the Intermec C4, PC4 and PC41 thermal label printers.

Intermec C4 Printer

The Intermec C4 printer replaced the Intermec 7422 and UBI 91 printers. These printers were "re-badge" printers from Eltron. The printers from Eltron were using Eltron Program Language (EPL). To be able to replace the 7422 and the 91 printer the C4 is also using EPL, which is called Esim (for Eltron Program Language Simulator)

Intermec PC4 Printer

When the C4 motherboard was upgraded to include more memory and a USB port. The printer kept its name C4 but the Part Number for the C4 was changed to PC4Axxxxxx.

In keeping with Intermec's new model numbering system, when the next upgrade is due, the C4 will change its name to PC4. The part number will probably change to PC4Bxxxxxx.

The C4/PC4 is a good entry-level barcode/label printer.

Intermec PC41 Printer

The PC41 replaces the Intermec 7421 printer. The 7421 uses IPL (and not EPL) program language. The PC41 looks like a C4/PC4 but uses different electronics. (This means that you can't load any other firmware than PC41 IPL firmware into the printer.)

Thus the PC41 is ideally suited for customer using 3400 and other IPL type printers, where you don't need the industrial or heavy duty print cycle.

Advantage of using Windows Drivers

By using Windows drivers, you do not have to worry about the printer program language, provided you use the correct drivers of course.