

## Professional **Barcodes** for **ERP and Windows** Applications

Print high quality barcodes, in any size or direction, with automatic checksum and text, without specialty barcode printers.  
Recommended by most ERP vendors for barcode printing.

The ability to create custom barcodes when you need them, where you need them, without having to worry about symbologies or error checking, is a deciding factor in the efficiency of your processes. Whether you are concerned about resource and asset management, or controlling a distribution channel or retail outlet, whether you are tracking documents in an office or managing patient data records in a hospital, the ease with which you can print barcodes can make a big difference.

Thanks to the JetMobile BarDIMM Pro, with support for many barcode types including 2D barcodes, and built-in debugging, you can now use the high print quality of today's HP LaserJet printers to quickly create easily-read barcodes – a solution that will be particularly interesting for Windows and ERP users. By integrating barcodes into your normal printing, you increase the quality and usefulness of your printouts, while easing your processes and increasing your return on printer investment.

JetMobile BarDIMM Pro also features up to 3 MB of flash storage to store fonts, macros, logos.

### How **JetMobile BarDIMM Pro** works

The JetMobile BarDIMM Pro is inserted in your HP LaserJet printer like a memory expansion, instantly adding the ability to print virtually any barcode. Unlike some barcode solutions, which merely add fonts to a printer, the JetMobile BarDIMM Pro extends the Printer Command Language: your ERP or MS-Windows application sends the printer the information for the barcode and its formatting including size, rotation, bar width and height, and where and how the text should appear (embedded or half-embedded, above or below the bars), the JetMobile BarDIMM Pro then not only prints your barcode, but also looks after error detection and checksum, thus reducing the load on the host system and the network.

The high print quality of today's HP LaserJet printers ensures that these barcodes can be easily read by all kinds of barcode reader. Indeed, a HP LaserJet printer equipped with one of these modules can dynamically switch between EAN-128 A, B, and C to fulfill the new international shipping labels standard UCC/EAN-128, as defined by ANSI/MH 10.8 and the ENC/MITL (European Normalisation Committee/Multi-Industry Transport Label).

The JetMobile BarDIMM Pro is supported by many ERP applications including SAP R/3 and is usable from Oracle, Peoplesoft and JDEdwards. The JetMobile BarDIMM Pro is Plug&Play with most popular Windows application, using activation through special TrueType fonts.





## Characteristics

- Industry standard solution for barcode printing
- Adds barcode intelligence to PCL-5 printer language
- SAP R/3 certified and usable from all ERP systems with PCL drivers (Oracle, Peoplesoft, Baan, SAP R/3, JDEdwards...), to print barcodes and manufacturing labels
- Usable from most popular Windows application, using activation through special TrueType fonts
- All fonts from the hp barcode & more font cartridge (C2053A#Co6)

### More than 50 types of one-dimensional (1D) barcodes:

- Codabar-Monarch/Code128-39-93-125
- EAN128-13-8/Interleaved 2of5/MSI/UPC-A/UPC-E/RSS14 etc.
- 2D Barcodes: AZTEC™/Codablock F Data
- Matrix™/PDF417/QRCode™/UPS MaxiCode™
- Postal Barcodes: US, Australia, France, Denmark, Germany, Netherlands, Singapore
- OMR marks (for automatic folding/insertion of documents)



## Areas of Application

- Retail, industry, pharmacy, hospitals, logistics, IDs, mailings, etc.
- Manufacturing labels
- OCR-A and OCR-B for OCR-encoded value documents like cheque or money transfer forms
- OCR-B for mail and identity cards

## Special Features

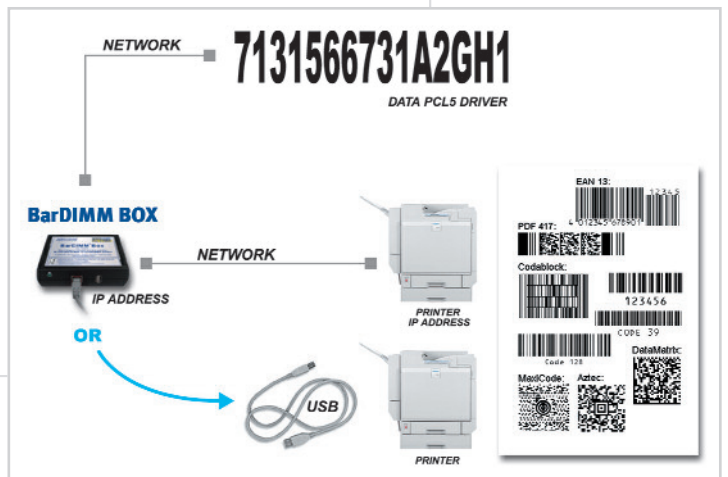
- Easy installation, just plug into a free memory slot
- Provided on a 4MB flashable media
- Offers up to 3 MB of Flash storage for fonts, macros, e-forms, logos.
- Demo version available for most printers
- Allows the use of an escape character replacement symbol, to ease barcode printing from AS/400 or mainframe hosts (Freescape system)

## Printer Compatibility

9500 Colour LJ mfp, 9500 Colour LJ, 9130 Office LJ, 9120 Office LJ, 9110 Office LJ, 9100 Office LJ, 9065 mfp, 9055 mfp, 9050 mfp, 9050, 9040 mfp, 9000 mfp, 9000, 5550 Colour LJ, 5500 Colour LJ, 5200, M 5035 mfp, 4730 Colour LJ mfp, 4700 Colour LJ, 4650 Colour LJ, 4600 Colour LJ, 4550 Colour LJ, 4350, M 4345 mfp, 4345 mfp, 4300, 4250, 4240, 4200, 4100 mfp, 4100, 3800 Colour LJ, 3700 Colour LJ, M 3035 mfp, P3005, 3000 Bus LJ, 3000 Colour LJ, 2800 Bus LJ, 2430, 2420, 2410, 2300, 2300 Bus LJ. **JetMobile BarDIMM v3.1 (no flash storage)**: Bus.lnkJet 2300, Bus.lnkJet 2800, OfficeJet5 9100/9110/9120/9130, LJ 2100, LJ 2200, LJ 4050, LJ 5100, LJ 8100, LJ 8150

## Jetmobile BarDIMM Box

The BarDIMM Box brings the BarDIMM technology to all PCL5e compatible printers and to legacy hp printers equipped with USB or LAN connectivity. BarDIMM Box supports one printer, through network or USB.



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