

## Barcode-Box

### add barcodes, OCR and symbols to your printer's capabilities

A unique multi-port barcode print server & network bridge enabling auto barcode printing, with flash memory for additional data storage

The Barcode-Box connects to a 10baseT/100baseTX TCP/IP network & can support up to 4 x PCL printers connected to it's on board USB 1.1 ports & depending how the unit is licensed up to 50 network attached PCL printers can be served with barcodes, fonts and overlays. Most PCL printers & multi-function devices are supported & can be driven from any system that supports LPR or RAW port printing. The user can store custom Fonts, Logos & overlays. This storage area can be expanded to nearly 1Gb. Fonts & overlays stored on the unit can be associated with any particular output port for custom printing on each printer connected or bridged by the unit. Overlays and forms can be generated from applications and then loaded and managed from the web interface.

### Overview

Features the genuine Jetmobile™ Intelligent BarSIMM/BarDIMM™ barcoding technology and allows automatic barcode printing on any PCL printer or multi-function device

- ✓ Base unit default specification has 1x USB port unlocked & 1 x Network port unlocked
- ✓ Base unit software upgradeable to a maximum of 4 x unlocked USB ports & 50 x unlocked network ports on a single unit
- ✓ Over 60 One Dimensional (1D) barcodes and 8 Two Dimensional (2D) barcodes
- ✓ Supports full auto encoding and error checking
- ✓ Integrates seamlessly with most Windows applications with BDTTGEN™
- ✓ Integrates seamlessly with ERP software including: SAP R/3, Oracle, Peoplesoft, JD Edwards and BAAN
- ✓ Uses Jetmobile™ Barcode DIMM code under licence, so 100% compatible with Barcode solution
- ✓ 32Mb Flash Memory on-board for storing additional data: fonts, logos, signatures, symbols & form overlays
- ✓ Windows Application Integration Kit available



## characteristics

### 1D Barcodes

- UPC-A, UPC-A +2, UPC-A +5
- UPC-E, UPC-E +2, UPC-E +5
- EAN/JAN-8, EAN/JAN-8 +2, EAN/JAN-8 +5
- EAN/JAN-13, EAN/JAN-13 +2, EAN/JAN-13 +5
- 2 of 5 interleaved (+CHK), 2 of 5 matrix (+CHK), 2 of 5 industrial (+CHK)
- Code 39 / Code 3 of 9 (+CHK), 3 of 9 extended (+CHK)
- Code 93(+CHK), 93 extended(+CHK)
- Code 128 autoswitch, 128 A/B/C, EAN128, UCC128
- Codabar-Monarch (+CHK 10), MSI Plessey (+CHK 10 & CHK 10), MSI Plessey (+CHK 11 & CHK 10)
- RSS-14, RSS Limited, RSS Expanded, RSS Composite Component
- Postal barcodes for US, Australian, Danish, French, German & Singapore
- UK Royal Mail RS4CC, ZIP+4 Postnet,
- USPS Tray, Sack & Zebra

## characteristics

### 2D Barcodes

- PDF417
- Macro PDF 417
- Datamatrix
- UPS Maxicode
- CODABLOCK-F
- Aztec
- QRCode 1 & QRCode2

## other Fonts

- OMR Codes
- OCR-A and OCR-B
- All data as the BD-Pro has
- Additional fonts containing, transport, packaging and EURO symbols

## areas of application

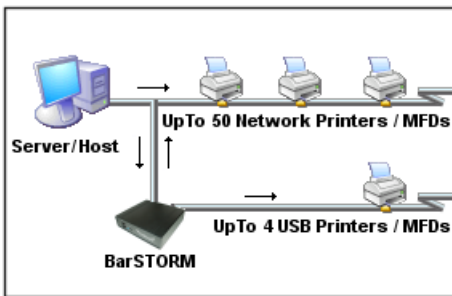
- for cheque printing
- for ID card printing
- barcodes for warehouse and logistics
- symbols for hazardous material identification, etc.

## special features

- cross-platform use, independent of specific operating system or application (DOS, Windows, OS/2, Linux, etc.)

## ordering information

- available for all hp LaserJet PCL-printers



## flash memory

- Securely and permanently installed, so fonts and logos etc. are always available on printer power-up
- Reduces network traffic and bottle necks by eliminating the large components of print files
- Increases printing speeds as fonts and logos etc. don't have to be downloaded
- Flash memory can be easily reprogrammed or updated