

Solution Brief: Output Management

www.fontware.com/barstorm

Fontware BarSTORM Unit



Office Solutions Overview

Xerox's commitment to meeting and exceeding customers' document-related challenges in the office has never been more evident. Working closely with our Xerox Alliance Partners, we custom-build solutions that leverage the power and flexibility of Xerox office technology.

Through partnerships, technology, and business process innovation, Xerox makes your work... flow.

This solution overview will provide you a brief description of how Xerox and our partner offerings continue to deliver solutions that satisfy your unique office workflow challenges, today and tomorrow.

Overview

A unique multi-port barcode print server & network bridge enabling auto barcode printing, with flash memory for additional data storage. Features the genuine Jetmobile™ Intelligent BarSIMM/BarDIMM™ barcoding technology & allows automatic barcode printing on any PCL printer or multi-function device.

The base unit default specification has 1 x USB port unlocked & 1 x Network port unlocked & includes over 60 One Dimensional (1D) barcodes and 8 Two Dimensional (2D) barcodes. Up to 54 x printers or multi-function devices can be connected to a single BarSTORM, as each base unit is software upgradeable by purchasing additional unlocked ports, to support a maximum of 50 x unlocked networked ports & 4 x unlocked USB ports from a single BarSTORM unit

BarSTORM supports full auto encoding and error checking & integrates seamlessly with most Windows applications & with ERP software including: SAP R/3, Oracle, Peoplesoft, JD Edwards and BAAN.

BarSTORM uses Jetmobile™ Barcode DIMM code under licence, so 100% compatible with BarDIMM / BarSIMM™, also 32Mb Flash Memory is on-board for storing additional data: fonts, logos, signatures, symbols & form overlays.

Benefits

The use of barcodes benefits organizations by improving the speed of data input & transfer, as well as ensuring data integrity.

BarSTORM allows the customer to have a single networked solution across the entire range of PCL Xerox printers & MFDs, as a single BarSTORM unit can support multiple printers, it isn't necessary for the customer to install an external 'box' on each printer/MFD.

No application programming is necessary to print barcodes as BarSTORM will intelligently ensure that barcodes are verified prior to printing with automatic checksum calculation, bars interleaving and printing of error messages for invalid data.

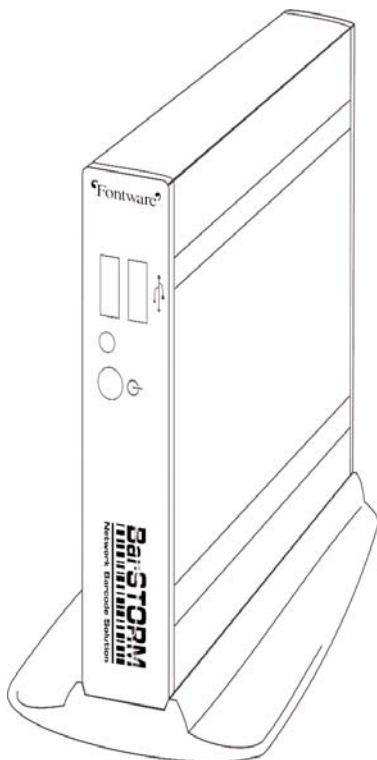


Specifications

- **Model No** Fontware BarSTORM FWBS-1
- **CPU** AMD Geode GX Processor
- **Memory** 128 MB SDRAM onboard with 32 MB Flash DOM (as standard)
- **Ethernet** 10/100 Ethernet TCP/IP, DHCP, DNS, up to 50 printer bridge
- **Interface** USB v1.1 Port x 4 (can be licensed in 1- 4 port configurations, parallel connection via industry standard USB to Parallel conversion cables)
- **Power** Single Voltage +12V @1.2A via supplied AC adapter
- **Management** Web browser interface
- **Dimensions** H x W x D 35mm (1.4") x 140mm (5.5") x 130mm (5.1")
- **Weight** 0.4Kg (0.88 lbs) excluding power adapter
- **Working Temp** 0 ~ +55°C, humidity: 0%~90%
- **Regulatory** FCC-B and CE 533@1.1W

Contacts

Andy Banes
Fontware Ltd, Katana House, Fort
Fareham, Newgate Lane, Fareham,
Hampshire. PO14 1AH, UK.
Tel: +44 (0)1329 221121
Fax: 44 (0)1329 281145
E-Mail: andy@fontware.com
Web: www.fontware.com



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getting results.*

Together we can.

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