i-data Solution for XEROX Printers

Technical Specifications
Internal Twinax IPDS Interfaces

Supported Xerox Printers
- Xerox 4520, 4517, 4510, 4505
- Xerox 4213, 4197, 4030, 4011

Interfaces
- Xerox 4500/3x-400 IPC I/F
- Xerox 4213/3x-400 IPC I/F
- Xerox 4030/3x-400 IPC I/F
- Xerox 4011/3x-400 IPC I/F

Features
- Dynamic PC printer share
- Duplex support
- IPDS and non-IPDS (PCL) support
- Automatic IPDS/non-IPDS switching

- Non-IPDS features
  - Flexible transparency
  - Advanced font handling
  - Automatic page orientation
  - Advanced paper size handling
  - Internal Bar Code generation
  - XDPE support
- IPDS features
  - Full IPDS support (PCL5)
  - Full page printing
  - Font sieving
  - Page offset functions
  - Selectable Image smoothing
  - MICR support
  - IBM 4028 and IBM 3812/3816 compatible font sets
  - Downloadable user defined permanent font set and settings
  - Downloadable IPDS code
  - High performance 32 bit RISC processor
  - 2 MB RAM upgradeable to 18 MB
  - 2 MB FLASH PROM upgradeable to 4 MB

Print Speed
- Printer, print job and environment dependent

Set-Up
- Menu driven set-up and configuration of interface.
- Downloadable from host or PC

Supported IPDS Towers
- Presentation Text PT2
- IO Image IO1
- IM Image IM1
- Graphics DR2 (PCL 5 required)
- Bar Codes BC1
- Page Segments PS1
- Overlays OL1
- Loaded Fonts LF1

IBM Printer Emulation
- IPDS
  - IBM 4028-AS1
  - IBM 3812-2
  - IBM 3816-1D
  - IBM 3912/3916-AS1
  - IBM 3112/3116 with IPDS option
- Non-IPDS (Secondary emulation)
  - IBM 3812(5219), 4224/5, 5256, 4234

IBM Host Attachment
- IBM AS/400 Work Station Controller
- IBM 5259 Migration Data Link
- IBM 5294, 5394 Remote Control Unit
- IBM S/36 Work Station Control Unit
- IBM S/38 Work Station Control Unit

System Requirements
- OS/400 2.2 or higher (4028+3812/16)
- S/36: SP 5.1 or higher (3812/16)
- S/38: CPF 8 or higher (3812/16)

Options
- Parallel share cable
- Serial share cable (not for 4500 interface)
- Additional RAM (2, 4, 8, 16 MB)
- 4 MB FLASH PROM

i-data
INTERNATIONAL

i-data international a-s is the world-leading printer interface manufacturer for the IBM 3270, 3X and AS/400 environments. Using the latest technology, i-data offers all popular IBM printer emulations with features such as support of AFP, IPDS and LAC. Since 1981, more than 500,000 units have been installed through a worldwide distributor network. i-data international is worldwide business partner of IBM Printing Systems Company. i-data international a-s is a certified ISO 9001 company.