Ascend

Product Update

Pipeline 15

Ascend proudly announces the Pipeline® 15. Via an RS-232 serial cable connection to a PC, Macintosh or UNIX workstation, the Pipeline 15 provides a single user access to remote services over an ISDN BRI line. High-speed digital connections are possible through the Pipeline 15 while simultaneously offering two POTS (Plain Old Telephone Service) ports for sharing the ISDN BRI line with analog devices such as a telephone, fax machine, answering machine, and/or modem. By combining separate transmission services over a single line, the Pipeline 15 allows users to consolidate billing, and achieve superior consolidated performance.

Functionality

The Pipeline 15 takes full advantage of Ascend's Pipeline Configurator with the included "QuickStart" program—a utility that automatically configures the BRI line and your PC or Macintosh. With the Pipeline 15 and "QuickStart" you can be telecommuting or surfing the Web in less than 10 minutes! Caller Line ID (CLID) devices are supported on the POTS interfaces, no additional utility is necessary to display CLID information. The Pipeline 15 supports the advanced analog calling features—hold, drop, conference, and transfer. With integrated MP, MP+ and BACP, the Pipeline 15 will save you hundreds of dollars per year by dynamically adding and subtracting bandwidth based on need. This results in big savings on per-minute line charges. No other terminal adapter on the market today offers integrated dynamic bandwidth and true CLID.

Features

- Low-cost ISDN BRI terminal adapter
- Serial cable connection to a single PC, Macintosh, or UNIX workstation
- Support for 16550 UART (Universal Asynchronous Receiver/Transmitter)
- Supports PPP, Multilink PPP (MP), Multilink Protocol Plus™ (MP+), and BACP (Bandwidth Allocation Control Protocol)
- Advanced analog call features: CLID, hold, drop, conference (3 way call), and transfer
- Flash EEPROM memory
- Easy installation with a Windows-based GUI Configurator
- Supports V.120 rate adaptation
- Dual RJ-11 POTS interfaces
- Inverse multiplexing: 2x64 = 128 Kbits/s throughput
- Preempts second data channel for voice calls
- Dial on demand connectivity
- Bundled software includes: Ascend's MAXLink Pro client software, MS Internet Explorer and more!

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Market Positioning

The Pipeline 15 is targeted at the consumer and the telecommuter who needs high-speed dial access to the network. Connecting to a standard serial port on a PC, Macintosh or UNIX workstation, the Pipeline 15 is very easy for the average user to install and operate. The combination of ISDN BRI, POTS with CLID and dynamic bandwidth, make the Pipeline 15 the most highly integrated terminal adapter on the market today.

Product Information

New Feature Requests: prod-mgmt@ascend.com
Collateral and Product Information: info@ascend.com

Pipeline 15 Models and Pricing

Product Description	Price*	Model Number
Pipeline 15 BRI S/T Interface	$450	P15-1SBRI
Pipeline 15 BRI U Interface	$450	P15-1UBRI

* US Domestic List Price

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Remote Networking Solutions That Work.™

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