

InterJak™ 200

Internet Service Appliance

Product Highlights

- ▶ **Total Security** — Built-in firewall, URL filtering, and optional VPN offer complete protection from the outside
- ▶ **Easy Installation** — Network is up and running in 10 minutes or less
- ▶ **Simple Plug and Play Expansion** — Share USB or FireWire™ printers or hard drives instantly
- ▶ **High Reliability** — Solid state design for maximum reliability
- ▶ **Service Expandability** — Optional network services to fit your requirements
- ▶ **Secure Remote Management** — Execute network changes remotely or onsite
- ▶ **Maximum Value** — Servers, security, gateway, & router capabilities integrated into one cost-effective box



InterJak 200

Platform for Internet Services Delivery

Complete Small Office Network Solution — Everything You Need in One Simple Device

The Filanet™ InterJak™ 200 is a Platform for Internet Services Delivery. It offers the ability to quickly and cost effectively set up small offices, remote offices, and telecommuters with a managed, integrated LAN and WAN solution. Using one simple device—with the Internet access mode of your choice—users can instantly share Internet access, share files and printers, and easily access all network services.

The InterJak 200 offers a comprehensive range of standard and optional business-class network services. These network services are completely secure behind a solid, built-in firewall that protects your network from outside invasion.

Standard LAN/WAN Services

- ▶ **Firewall** — Dynamic, stateful firewall with built-in URL filtering offers strong protection from Internet-based attacks while enabling access to essential services.
- ▶ **File/Print Server** — USB and FireWire ports enable hot plug-and-play of hard disks and printers.
- ▶ **DHCP Server** — Dynamic Host Configuration Protocol server and client capabilities manage and assign IP addresses and settings on the LAN and WAN.
- ▶ **Network Address Translation** — Network Address Port Translation, (NAPT) and Multi-NAT map internal to external IP addresses, securing internal addresses.
- ▶ **IP Routing** — Routing between Ethernet and WAN ports.
- ▶ **Management Services** — Provides comprehensive set of tools for local and remote management.
- ▶ **DMZ Support** — Dedicated LAN segment supporting public host while private data is secured on a separate LAN segment when a USB modem is used.

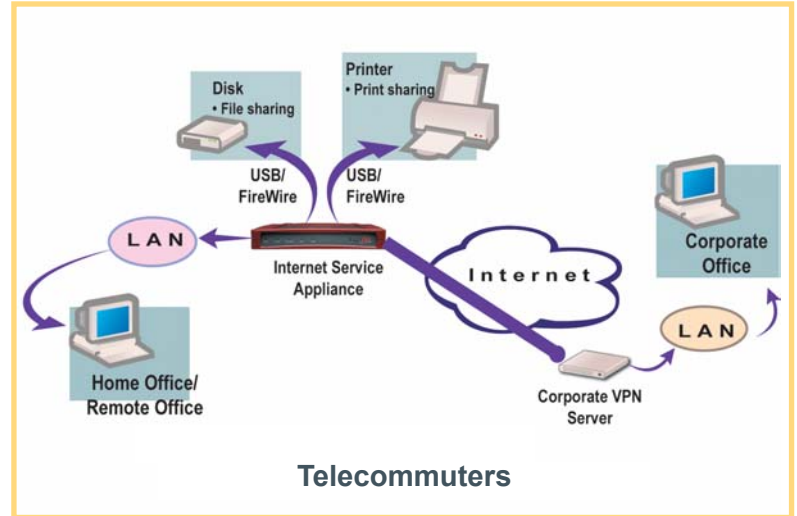
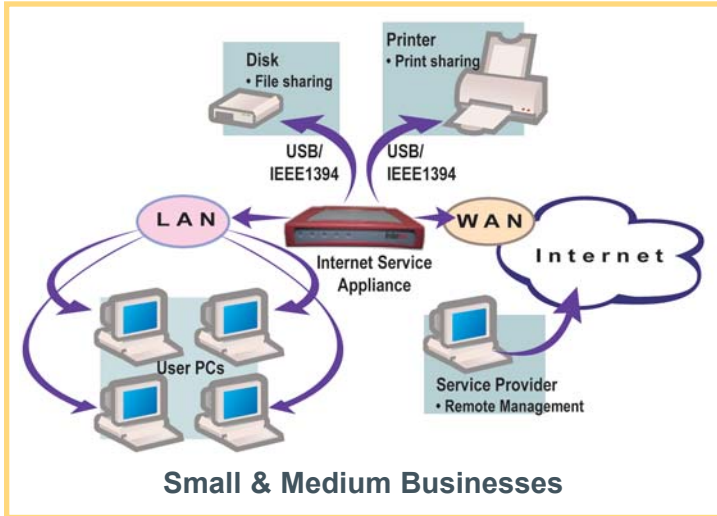
- ▶ **WAN Backup** — Monitors the primary WAN connection and activates a backup connection in the event of a failure.

Optional Network Service

- ▶ **VPN** — Securely and cost effectively connect remote offices and remote users over the Internet to resources on local networks.
- ▶ **Content Filtering** — Promotes intelligent Internet use while maintaining normal business and classroom activities.
- ▶ **Traffic Shaping** — Prioritizes network traffic to ensure good response time for important business applications.
- ▶ **Network Monitoring** — Provides statistics and status of your network. Graphs of network status enable fast pinpointing of problems.
- ▶ **Email Server** — The InterJak acts as a full email server relaying and receiving Internet email. Able to fetch email from other servers and provide central inbox.
- ▶ **Intrusion Detection** — Detects and reports various attacks against the InterJak and the protected network.



Platform for Internet Services Delivery



Where Does the InterJak Fit?

WAN Features

- Additional WAN devices can be added, such as Ethernet WAN devices (e.g. cable/DSL modem) or USB WAN devices (e.g. V.90/ISDN modem). A list of supported USB devices can be found at www.filanet.com/support.

Integrated Software

- Embedded Linux multitasking operating system
- File Services—SMB/CIFS protocol compatible with Windows 95/98/2000 clients, Win NT and Win 2000 server
- Print Sharing—LPR protocol with print queue status

VPN Support

- IPSec and PPTP server support
- Advanced encryption & Authentication (see VPN datasheet for details)

Hardware

- Filanet Dino ASIC
- 8 MB flash memory
- 64 MB SDRAM memory
- Dual 10/100BaseT Ethernet ports
- Dual USB ports
- Dual IEEE1394A (FireWire) ports

Hardware Warranty

- One year limited warranty

Physical

- Dimensions: 11 in. x 10 in. x 1.75 in. (28 cm x 26 cm x 4.5 cm)
- Weight: 3.75 lbs. (1.7 kg.)
- Power Input: External, 16V - 21 V DC +/-10% at 1.87A - 1.42A, 30W max.
- Operating Environment:
Temp: 0°C to 40°C (32° to 104°F)
Humidity: up to 80% Non-Condensing
- LED's: Power, Status, IEEE1394A, USB, Ethernet (Link/Activity, 10/100),

Standards Compliance

- UL Listed, CUL Listed, FCC Part 15, Class B, CE, CSA

Part Number

- **IJ264A** - InterJak 200 (External WAN)
- **K-VPN** - VPN Service Key
- **K-PATROL** - Content Filtering Service Key
- **K-WATCH** - Network Monitor Service Key
- **K-TRAF** - Traffic Shaping Service Key
- **K-MAIL** - Email Service Key
- **K-DET** - Intrusion Detection Service Key
- **RM2-KIT** - Rack Mount Kit
- **WM2-KIT** - Wall Mount Kit

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