An all-in-one IT solution for small and medium businesses

IBM

Lotus. Foundations.

IBM Lotus Foundations Appliance

A proven platform that delivers enterprise-class performance and reliability, the IBM Lotus Foundations Appliance is a full-featured solution that can help minimize costs, simplify the complexity traditionally associated with IT, and protect existing investments all while being designed to meet the unique needs of smaller businesses.

A Change from Traditional Solutions
The Lotus Foundations Appliance balances performance, affordability and ease of use. Easily installed and configured, and requiring minimal on-site maintenance, it simplifies IT for businesses without on-site IT expertise. And the self-managing, self-healing system incorporates key features separating it from other solutions in this space.

Operating System on Flash-Based Memory
Incorporating Disk-On-Module (DOM) based flash memory, the Lotus Foundation Appliance helps ensure maximum reliability. Even in the unlikely event of a hard drive failure, the appliance can still boot, connect to the network, set up a firewall and Virtual Private Network (VPN) and provide other key features.

LCD Control Panel
An easy-to-use LCD control panel allows you to configure, setup and manage the network without the need of a monitor or keyboard. And with a touch of a button on the control panel, the Lotus Foundations Appliance can backup and recover your data and restore core system functions automatically.

Integrated Disk-Backup (idb)
Employing reliable, integrated disk-based backup technology, the Lotus Foundations Appliance provides continual data protection through incremental, automated backups as often as every 15 minutes. The idb drives are removable—so leveraging primary and secondary idb drives ensures a backup copy of your data is always available.

Features

– Incremental, automated, unattended data backup
– Real-time disaster recoverability
– Integrated Firewall, Anti-Virus & Anti-Spam

– Secure remote access
– Automated system updates
– Office Productivity tools
– Email, calendar and contacts
– Central file & print management

Benefits

– Lower total IT costs
– Protect valuable data
– Facilitate communication and collaboration
– Connect to the Internet and network resources
– Host your own website and email
– Proactive network security
– Freedom from the high cost of proprietary office productivity software
– Centrally manage files and printers
– Stay connected - in the office, at home, and on the go
– Automated system updates
– Reduced downtime

IBM Lotus Foundations Appliance at a glance

Hardware

Entry Model

- Intel® E7200 Core™ 2 Duo 2.53 GHz Dual Core Processor
- 2 x 1GB memory; max 4GB (4 x 1GB)
- 250 GB SimpleSwap SATA main hard drive; max 4 x 250 GB
- 500 GB Hot swappable Intelligent Disk Backup (idb) drive (additional cartridges available)
- 3 x 10/100/1000 Ethernet ports
- 6 USB 2.0 ports for printer and UPS support
- 1 Parallel and 2 Serial ports
- LCD display /control panel for easy setup and maintenance
- 401W power supply

Advanced Model

- Intel® X3330 Xeon™ 2.66 GHz Quad Core Processor
- 2 x 2GB memory; max 8 GB (4 x 2GB)
- 500 GB Simple Swap SATA main hard drive; max 4 x 500 GB
- 1 TB Hot swappable Intelligent Disk Backup (idb) drive (additional cartridges available)
- 3 x 10/100/1000 Ethernet ports
- 6 USB 2.0 ports for printer and UPS support
- 1 Parallel and 2 Serial ports
- LCD display /control panel for easy setup and maintenance
- 401W power supply

Software (prerequisite)*

- IBM Lotus Foundations Start server license
- IBM Lotus Foundations Start authorized user licenses

Flash Drive/Preload

- Preloaded Disk-On-Module Flash Drive with Lotus Foundations platform

Physical

- Dimensions: 17.25 x 8.5 x 21.25 x 8.5 inches
- Shipping weight: approx: 42 pounds
- Power requirements: 100V-240V / 10A-5A, 50Hz-60Hz
- Operating environment: 10° to 35° C (50° to 95° F); 8% to 80% humidity (non-condensing)
- Shipping environment: -40° to 60º C (-40° to 140° F); 8% to 80% humidity (non-condensing)
- LCD: Status Display and Controller

Maintenance

- 1 year customer onsite limited warranty
- Warranty upgrades and extensions available separately

Regulatory Approvals

- Canada ICES-003, issue 4, Class A
- FCC Part 15 Class A
- EN 55022 Class A
- EN 55024
- UL 60950-1 1st edition
- CSA C22.2 No. 60950-1-03 1st edition

Internet Access

- Dial-up/cable modem, DSL (and PPPoE support); Ethernet connection to any standard IP router

    Internet connectivity requires Internet service (not included).

*Appliance hardware and software ordered separately.

For More Information

ibm.com/lotus/foundations
lotusfoundations.com