

Available for:



Product Data Sheet

Faronics Deep Freeze Server



System Requirements

Deep Freeze Server is supported on Windows Server 2003, 2003 R2, 2008 and 2008 R2, both 32 and 64 bit are supported. Deep Freeze requires 10% of the hard drive to be left as free space. The Deep Freeze Configuration Administrator and Enterprise Console are supported on Windows XP, Vista, Windows 7, Server 2003, 2003 R2, 2008 and 2008 R2, both 32 and 64 bit versions are supported.

Absolute Protection

- Guarantees 100% workstation recovery upon restart
- Provides password protection and complete security
- Protects multiple hard drives and partitions

Integration and Compatibility

- Supports multi-boot environments
- Compatible with Fast User Switching
- Supports SCSI, ATA, SATA, and IDE hard drives
- Supports FAT, FAT32, NTFS, basic and dynamic disks
- Localized in six languages

Security and Control

- Secure the Master Boot Record (MBR)
- Encrypt all components with a unique Customization Code
- Preset multiple passwords to be used on a workstation or via the Command Line Control with varying activation and expiration dates
- Generate encrypted One Time or One Day Passwords
- Disable keyboard and mouse during Thawed Periods or on demand
- Boot Control window provides ability for immediate reboot
- Use Stealth Mode to hide the Deep Freeze system tray icon

Configuration Options

- Create customized installation files using the Configuration Administrator
- Pre-select Frozen Drives and selectively Freeze or Thaw fixed drives
- Schedule automatic Restart/Shutdown times
- Restart computer on Logoff
- Shutdown workstations after a preset length of inactivity
- Automate Windows Update installation and detect when installation is complete to reboot Frozen or shutdown
- Schedule multiple Thawed Periods to perform Windows updates (through the Internet or WSUS) or run a custom batch file to update other software

Data Retention Options

- Create up to eight ThawSpaces on a workstation that can be used to store programs, save files, or make permanent changes
- Specify the size of the ThawSpace and host drive

- Cache Windows updates by downloading updates even when in Frozen state

Central Management

- Schedule restart, shutdown, Wake-On-LAN, Freeze, Thaw, and Thaw Locked tasks dynamically to take place once or regularly
- Change Workstation Task schedules on the fly
- Manage workstations easily with User Defined Groups
- Quickly populate multiple groups or sub-groups with smart automatic filters or import groups from Active Directory
- Update all pre-existing installation files automatically
- Invoke system maintenance on demand with "Thaw Locked" mode
- Launch RDP and VNC sessions through the Deep Freeze Console
- Create customized Enterprise Consoles with tailored features
- Remotely deploy, execute, and control software on workstations
- With Faronics Core keep scheduled actions "active" to ensure updates on offline workstations
- With Faronics Core manage workstations with dynamic groups, perform actions on workstation groups, view workstation activity status, and remotely wake-up offline workstations via the web

Deployment and Interoperability Options

- Offers silent install option for rapid network deployment
- Provides option to deploy on multiple workstations as part of a master image
- Deep Freeze Command Line Control Utility for remote management
- Integrate Deep Freeze protection into any desktop management solution capable of executing command line control
- Create, edit download, and share XML-based Deep Freeze Action Files to interact with other programs via the Enterprise Console
- Communicate with workstations over a LAN, WAN, or combination
- Support for multiple ports and automatically authorizing them

Integration

- Seamless malware definitions on workstations protected in a Frozen state with Faronics Anti-Virus
- Malware definitions for other anti-virus solutions can be easily retained through use of Thawed Periods
- Integration with Faronics Anti-Executable and Faronics Power Save to detect Deep Freeze Thawed Periods