Product Data Sheet



DEEPFREEZE"

Absolute System Integrity

Faronics Deep Freeze reduces IT helpdesk requests and costs by 63% by making computer configurations indestructible. It does this by ensuring each and every desktop, laptop, and server always remains in its perfect, original operating state that it was deployed in. Organizations enjoy greater computer reliability with lowered support costs, while IT personnel are freed from tedious helpdesk requests. In fact, organizations that deploy Deep Freeze experience a dramatic increase in the number of users and workstations supported by each IT technician. Deep Freeze's disk protection still allows users to save their documents, spreadsheets, and other data to Thawed (unprotected) drives and partitions.

Deep Freeze Benefits

- Provides IT administrators with the ability to deliver a clean and consistent workstation with each and every session
- Liberates IT personnel from tedious system repairs that arise from software corruption, viruses, malware, spyware, and configuration drift
- Allows users to benefit from an unrestricted yet trouble-free computing experience where they can still save their data
- Enhances IT control over enterprise systems through network deployment and management capabilities
- Reduces the amount of time and money that organizations spend on IT repairs



"I have had teachers near retirement tell me they were ready to call it quits because of erratic and inconsistent computer software. Not until after last summer when Deep Freeze was installed did they finally remember why they liked to teach."

- Chuck Taylor, San Juan Unified School District, CA

Faronics Core Console		Deep Freeze 2 workstations						Actions
 Localhost(administrator) Workstations Managed Workstations 		Workstation 🛆 Version [DFE]		OS Type	Status [DFE]	Last Configuration Date/Time [DFE]	License Type [DFE]	Deep Freeze
		vorkstation_1	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 12:45 PM	Full	
Anti-Virus		vorkstation_2	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 12:45 PM	Full	Properties
		vorkstation_3	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 12:47 PM	Full	Group Actions
				Windows 7 32-bit	Frozen	Monday, June 7, 2010 12:48 PM	Full	View
😑 🕥 Deep Freeze		station_5	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 12:48 PM	Full	
TTOZETT	Properties	tation_6	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 12:50 PM	Full	Refresh
- 😥 Maintena	Group Actions	Shutdo	wn	ndows 7 64-bit	Frozen	Monday, June 7, 2010 12:51 PM	Full	Export List
- 💭 Seed 📃		Restart		ndows 7 64-bit	Thawed	Monday, June 7, 2010 12:53 PM	Full	
	View	Wakeu	P	ndows 7 64-bit	Thawed	Monday, June 7, 2010 12:54 PM	Full	😭 Help
🛁 🖓 Thawed -	Refresh	Anti-Vir	us	hdows 7 64-bit	Thawed	Monday, June 7, 2010 12:55 PM	Full	
Uscovered work	Export List	Deep F	reeze	Reboot Frozei		Monday, June 7, 2010 12:55 PM		
				Reboot Thaw	ed ed	Monday, June 7, 2010 12:55 PM	Full	
	Help	22	le Action	Paows XP 32-DIC	inawed	Monday, June 7, 2010 12:58 PM	Full	
Custom Workstation (Groupe 💆		te Report	hdows XP 32-bit	Thawed	Monday, June 7, 2010 12:59 PM	Full	
R XP	aroaps 🛛 👼		•	— ndows 7 64-bit	Thawed	Monday, June 7, 2010 12:59 PM	Full	
E Tasks		vorl Configu	ure Workstations	hdows 7 64-bit	Thawed	Monday, June 7, 2010 01:00 PM	Full	
(2) Scheduled		vorkstation_17	7.00.220.3160	Windows 7 64-bit	Thawed	Monday, June 7, 2010 01:00 PM	Full	
🖉 Active		vorkstation_18	7.00.220.3160	Windows 7 64-bit	Thawed	Monday, June 7, 2010 01:01 PM	Full	
🕀 🗊 History		vorkstation_19	7.00.220.3160	Windows 7 64-bit	Frozen	Monday, June 7, 2010 01:01 PM	Full	
la Reports		vorkstation_20	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:03 PM	Full	
		vorkstation_21	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:04 PM	Full	
		vorkstation_22	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:05 PM	Full	
	9	workstation_23	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:05 PM	Full	
		vorkstation_24	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:08 PM	Full	
		vorkstation_25	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:09 PM	Full	
		vorkstation_26	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:12 PM	Full	
		vorkstation_27	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:14 PM	Full	
		vorkstation_28	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:14 PM	Full	
		vorkstation_29	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:14 PM	Full	
		vorkstation_30	7.00.220.3160	Windows 7 32-bit	Frozen	Monday, June 7, 2010 01:18 PM	Full	
		vorkstation_31	7.00.220.3160	Windows 7 64-bit	Frozen	Monday, June 7, 2010 01:23 PM	Full	
		vorkstation_32	7.00.220.3160	Windows 7 64-bit	Frozen	Monday, June 7, 2010 01:25 PM	Full	
		vorkstation_33	7.00.220.3160	Windows 7 64-bit	Frozen	Monday, June 7, 2010 01:25 PM	Full	

Use Faronics Core to control and configure your Deep Freeze workstations.

sales@faronics.com

Key Features

Absolute Protection

- Guarantees 100% workstation recovery on 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

- · 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 maintenance 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
- Schedule Thawed Maintenance periods (single or multiple) to perform Windows updates through the Internet or a SUS/WSUS server or run a custom batch file to update your 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
- · ThawSpaces can be visible or hidden
- Specify the size and file system of the ThawSpace (up to 1 TB using NTFS)

Central Management

- Schedule restart, shutdown, Wake-On-LAN, Freeze, Thaw and Thaw Locked tasks dynamically to take place once or on a regular basis
- · Change maintenance and restart/shutdown 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 and abilities
- 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

Action Files

• Create, edit download, and share XML-based Deep Freeze Action Files to interact with other programs via the Deep Freeze Console

Expanded Network Options

- Communicate with workstations over a LAN, WAN, or combination
- Support for multiple ports

Anti-Virus 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 Maintenance periods

System Requirements

Deep Freeze requires Windows XP/Vista/7 and 10% free hard drive space. The Deep Freeze Configuration Administrator and the Enterprise Console require Windows XP/Vista/7 to function properly. Information on Faronics Core system requirements can be found in the Faronics Core user guide. The hardware requirements are the same as the recommended requirements for the host operating system.





© 1999 - 2012 Faronics Corporation. All rights reserved. Faronics, Anti-Executable, Deep Freeze, Faronics Anti-Virus, Faronics Insight, Faronics Power Save, Faronics System Profiler and WINSelect are trademarks and/or registered trademarks of Faronics Corporation. All other company and product names are trademarks of their respective owners.

an be used to store • Seaml state w