

Product Dimensions	Horiz x Vert x Depth - 2.40"x 6.90" x 5.80" (61.00mm x 176.00mm x 147.00mm) Weight: 2.71lbs (1.22kg)
Retail Packaging Specs	Box dimensions: Horiz x Vert x Depth - 9.29" x 9.02" x 3.66" (235.97mm x 229.11mm x 92.96mm) Box weight: 3.64lbs (1.65kg) Master carton dimensions: Horiz x Vert x Depth - 11.50" x 10.08" x 9.41" (292.1mm x 256.03mm x 239.01mm) Master carton weight: 11.98lbs (5.43kg) Master carton quantity: 3 Master cartons per pallet: 64 Pallet dimensions: Horiz x Vert x Depth - 48.00" x 48.43" x 40" (1,219.2mm x 1,230.12mm x 1,016mm) Pallet weight: 812.00lbs (368.32kg) Pallet layers: 4

Technical Specifications	<table border="0"> <tr> <td>Connectivity</td> <td> <ul style="list-style-type: none"> • 1 internal SATA II port • 2 USB 2.0 host ports </td> <td> <ul style="list-style-type: none"> • 1 RJ45 Ethernet port (Gigabit) </td> </tr> <tr> <td>Network Protocols</td> <td colspan="2">CIFS NFS, HTTP, HTTPS, FTP, Bonjour®</td> </tr> <tr> <td>Network Authentication</td> <td colspan="2">Microsoft Windows® Server Active Directory</td> </tr> <tr> <td>File Sharing Protocols</td> <td colspan="2">CIFS, NFS, HTTPS, FTP</td> </tr> <tr> <td>Volume Management</td> <td> <ul style="list-style-type: none"> • Share management • Volume level encryption • SMART status monitor </td> <td> <ul style="list-style-type: none"> • Share/folder-level access control list (ACL) support • Quotas setting • Drive standby mode </td> </tr> <tr> <td>Disk Management</td> <td colspan="2"> <ul style="list-style-type: none"> • Multi-volume management • SMART status monitor </td> </tr> <tr> <td>Backup Management</td> <td> <ul style="list-style-type: none"> • Local backup (USB device to NAS, NAS to USB device) • Network NAS to NAS backup </td> <td> <ul style="list-style-type: none"> • Client system backup, Bare Metal Restore (full-system recovery) over network • OneTouch® USB storage device backup </td> </tr> <tr> <td>Event Management</td> <td colspan="2">Event email notification</td> </tr> <tr> <td>Media Streaming</td> <td colspan="2"> <ul style="list-style-type: none"> • iTunes® server • DLNA® compliant digital media server </td> </tr> <tr> <td>Download Server</td> <td colspan="2">Downloader (HTTP and FTP)</td> </tr> <tr> <td>Remote Access</td> <td colspan="2">Seagate Global Access™ service</td> </tr> </table>	Connectivity	<ul style="list-style-type: none"> • 1 internal SATA II port • 2 USB 2.0 host ports 	<ul style="list-style-type: none"> • 1 RJ45 Ethernet port (Gigabit) 	Network Protocols	CIFS NFS, HTTP, HTTPS, FTP, Bonjour®		Network Authentication	Microsoft Windows® Server Active Directory		File Sharing Protocols	CIFS, NFS, HTTPS, FTP		Volume Management	<ul style="list-style-type: none"> • Share management • Volume level encryption • SMART status monitor 	<ul style="list-style-type: none"> • Share/folder-level access control list (ACL) support • Quotas setting • Drive standby mode 	Disk Management	<ul style="list-style-type: none"> • Multi-volume management • SMART status monitor 		Backup Management	<ul style="list-style-type: none"> • Local backup (USB device to NAS, NAS to USB device) • Network NAS to NAS backup 	<ul style="list-style-type: none"> • Client system backup, Bare Metal Restore (full-system recovery) over network • OneTouch® USB storage device backup 	Event Management	Event email notification		Media Streaming	<ul style="list-style-type: none"> • iTunes® server • DLNA® compliant digital media server 		Download Server	Downloader (HTTP and FTP)		Remote Access	Seagate Global Access™ service	
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Software Requirements	<table border="0"> <tr> <td>PC On Network</td> <td>Mac On Network</td> </tr> <tr> <td> <ul style="list-style-type: none"> • Pentium® III, 500MHz equivalent processor or higher • Microsoft Windows® XP or Microsoft Vista® OS • Internet Explorer® 6.0 browser or later, or Firefox™ 2.X browser or later (for management interface and web access) • 256MB RAM </td> <td> <ul style="list-style-type: none"> • Mac OS® X 10.4.11 OS or later • Apple® Safari® 3.1 browser or later </td> </tr> </table>	PC On Network	Mac On Network	<ul style="list-style-type: none"> • Pentium® III, 500MHz equivalent processor or higher • Microsoft Windows® XP or Microsoft Vista® OS • Internet Explorer® 6.0 browser or later, or Firefox™ 2.X browser or later (for management interface and web access) • 256MB RAM 	<ul style="list-style-type: none"> • Mac OS® X 10.4.11 OS or later • Apple® Safari® 3.1 browser or later
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System Requirements	<ul style="list-style-type: none"> • Local area network (LAN) • Internet connection (for system updates and web access) 	<ul style="list-style-type: none"> • Wired or wireless router with an available 10/100/1000 Ethernet port • USB printer or USB disk drive (optional)
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Inside the Box	<ul style="list-style-type: none"> • BlackArmor NAS 110 storage server • 2M - RJ45 cable • AC power cord • Quick Start Guide 	<ul style="list-style-type: none"> • CD-ROM with <ul style="list-style-type: none"> - BlackArmor® Discovery Software for Windows® OS - BlackArmor® Discovery Software for Mac® OS - BlackArmor® Backup Software for Windows OS (5 licenses*) - Online registration link - Warranty information card <p>*Additional licenses available for purchase at www.seagate.com</p>
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Region	Product	Capacity	Model Number	UPC Code	Multi-pack UPC
US	BlackArmor NAS 110	1TB	ST310005MNA10G-RK	763649018668	10763649018665
US	BlackArmor NAS 110	2TB	ST320005MNA10G-RK	763649018675	10763649018672



BLACKARMOR® NAS 110

CENTRALIZED NETWORK STORAGE

Interface 10/100/1000 Ethernet, USB 2.0
Capacities 1TB, 2TB

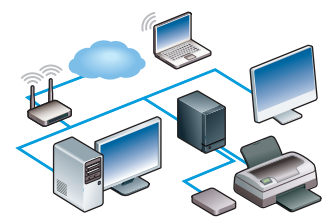
Perfect for when you need to:

- Store and access files from a central, secure location.
- Access and manage files remotely.
- Stream media to DLNA compliant devices or computers running iTunes® software.
- Automatically perform full-system backups on network connect PCs.
- Secure files with hardware-based encryption.
- Share a USB printer with network connected PCs and Macs.

The BlackArmor® NAS 110 server is a network attached storage solution designed to provide centralized storage, data backup and media streaming for up to 10 PCs. Help protect important data with automatic full-system backup, SafetyDrill+™ bare metal recovery software and powerful hardware-based encryption.

Highlights

- Designed to provide centralized storage and data backup for up to 10 PCs.
- Protect network connected PCs with incremental and full-system, automatic backup.*
- Secure files with powerful hardware-based encryption.
- Functions as an FTP server, enabling remote file access.
- Stream media to DLNA® compliant devices and computers running iTunes® software.
- OneTouch® backup button duplicates files from storage devices such as digital cameras and USB drives connected to the front USB port.
- Includes a reliable Seagate® hard drive.
- Connect external drives, share a printer or utilize an uninterrupted power supply with the two USB 2.0 ports.
- Event email notification.
- 3-year limited warranty.



Connectivity

- One Ethernet port for local network connection, web-based management and remote access.
- Two USB 2.0 ports for external drives, printers and uninterrupted power supplies (UPS).
- One internal SATA II port.



Visit Seagate.com for more information about these and other Seagate retail products.

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* Includes data backup software licenses for 5 PCs. Additional licenses available for purchase at www.seagate.com.

BLACKARMOR[®] NAS 110

CENTRALIZED NETWORK STORAGE



Designed to provide centralized storage and data backup.



Expansion

The one rear-mounted USB 2.0 port allows you to connect an external USB hard drive for additional storage, easily share a USB printer with your network connected computers or connect an uninterruptible power supply (UPS) to safeguard from power failure.



OneTouch[®] Backup

The OneTouch backup button duplicates files from USB storage devices such as drives and digital cameras connected to the front-mounted USB port.

You're in Control

In addition to the included backup software, the web-based management interface and BlackArmor[®] Discovery tool software are also straightforward to use. The BlackArmor Discovery tool software allows you to get up and running quickly by displaying all of the BlackArmor NAS products connected to your network. From the discovery tool, with a single click, you can view or map shared volumes to your computer, access the web-based user interface or back up the PC you are working from. The BlackArmor NAS 110 storage server can also be managed remotely with DDNS, which can be configured from the web-based management interface.

The BlackArmor NAS 110 storage server can function as an FTP server, allowing remote access to files. Using the web-based management interface, you can designate user access manually or integrate with Microsoft[®] Active Directory.

Moreover, the BlackArmor NAS 110 storage server can stream media files to DLNA[®] compliant devices or computers running iTunes[®] software, allowing you to centralize media and display content simultaneously on multiple devices.



Full-system Protection

Software plays an important role in helping to protect your valuable data and with BlackArmor, you can expect nothing less than the best. To help protect all the files on your PC, our software package provides automatic, incremental and full-system backup. In the event of PC hardware failure, you can utilize the SafetyDrill+[™] bare metal restore feature to recover your entire system, including the operating system, programs and settings. Furthermore, the included software also allows you to secure your files with powerful 256-bit encryption.

