

# NovaBACKUP®

COMPLETE DATA PROTECTION FOR WORKSTATIONS, SERVERS, AND VIRTUAL MACHINES.

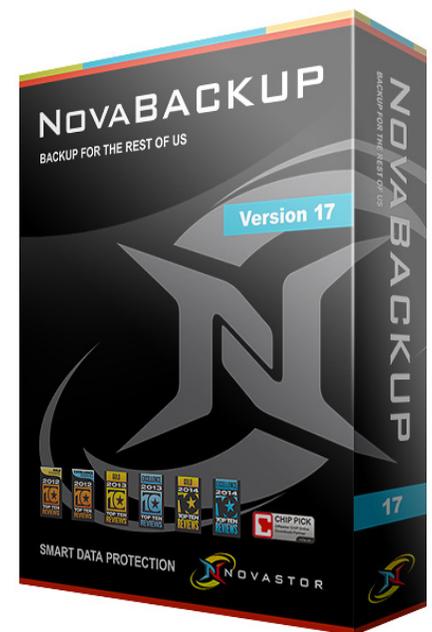
Hardware failure, theft, software malfunction and natural disasters can often strike without warning. Don't let these circumstances turn you into a victim of data loss. Protect yourself with NovaBACKUP, a complete backup and disaster recovery solution for Windows PCs, Laptops, Servers, and Virtual Machines - designed with simplicity and efficiency in mind. It's backup for the rest of us.

## BENEFITS

- ✓ **Simple** – Intuitive wizards guide users through every step
- ✓ **Fast** – Up to 4 times faster than the competition
- ✓ **Reliable** – Broad device compatibility, both local and online
- ✓ **Local support** – Telephone and email support based in the U.S.A

## FEATURE HIGHLIGHTS

- › **Applications:** Microsoft Exchange, SQL and other VSS aware application support included for business grade protection
- › **Virtual Machines:** Unlimited virtual Machine backup under Microsoft Hyper-V, and VMware vSphere (with vStorage API)
- › **Disaster Recovery:** Bare metal restore of complete systems to dissimilar hardware using military grade 256-bit AES Encryption
- › **Central Management:** Monitor and manage your backups from anywhere with centralized web-based remote management
- › **Device Support:** Network (NAS, SAN), Tape Drives, HDD (local/removable), RDX and more.
- › **Cloud Backup:** Your choice of popular File Sharing Services, or a NovaStor preferred online backup provider



NovaBACKUP® NAS	NovaBACKUP® Business Essentials	NovaBACKUP® Server	NovaBACKUP® PC
Starting at \$999.95	\$599.95	\$349.95	\$49.95
<ul style="list-style-type: none"> <li>• Multi-server protection, optimized for NAS</li> <li>• Support for Microsoft SQL, Exchange, Microsoft Hyper-V and VMware vSphere servers</li> <li>• Central management of all backups through web-based management</li> <li>• One year NovaCare™ included for telephone support and upgrade protection</li> </ul>	<ul style="list-style-type: none"> <li>• Advanced file server protection</li> <li>• Support for Microsoft SQL, and Microsoft Exchange with Granular (single-mailbox) restore.</li> <li>• Unlimited virtual machine backups, with replication and single-file restore</li> <li>• Invaluable real time reporting</li> <li>• One year NovaCare™ included for telephone support and upgrade protection</li> </ul>	<ul style="list-style-type: none"> <li>• Windows file server protection</li> <li>• Advanced file backup scheduling and bare-metal disaster recovery</li> <li>• Military grade 256-bit encryption</li> <li>• Real time reporting and one-step email notifications</li> <li>• Support for local and online destinations</li> <li>• One year NovaCare™ included for telephone support and upgrade protection</li> </ul>	<ul style="list-style-type: none"> <li>• Windows workstation and laptop protection</li> <li>• Comprehensive file backup with data retention features</li> <li>• Disaster recovery of entire systems, even to dissimilar hardware</li> <li>• Real time reporting and one-step email notifications</li> <li>• Support for local and online destinations</li> </ul>

# Version Comparison for NovaBACKUP®

	NovaBACKUP® NAS	NovaBACKUP® Business Essentials	NovaBACKUP® Server	NovaBACKUP® PC
<b>Critical Data Protection</b>				
Full, differential, incremental file-backup and system state	✓	✓	✓	✓
Military grade 256-bit encryption, and password protection	✓	✓	✓	✓
Microsoft Exchange and Microsoft SQL support	✓	✓		
Granular (single-mailbox) restore for Exchange	✓	✓		
<b>Backup / Copy / Restore</b>				
Express wizard and advanced settings view	✓	✓	✓	✓
<b>NEW</b> Advanced scheduler for flexible automation	✓	✓	✓	✓
<b>NEW</b> Optimized for fast NAS device setup	✓	✓	✓	✓
<b>NEW</b> Real time reporting and single click email notification	✓	✓	✓	✓
<b>Image / Disaster Recovery</b>				
Universal Restore to dissimilar hardware with encryption	✓	✓	✓	✓
Bare Metal Recovery without OS reinstallation	✓	✓	✓	✓
Granular file and directory restore	✓	✓	✓	✓
<b>Virtual Machine</b>				
Fast non-staging backup of VMware, Hyper-V, SQL, Exchange	✓	✓		
Single file restore for virtual machines	✓	✓		
Virtual machine replication	✓	✓		
Clustering support (VMware vSphere and Cluster Shared Volume)	✓	✓		
<b>Online Cloud Backup</b>				
<b>NEW</b> Support for popular file-sharing networks ( <i>Dropbox, etc.</i> )	✓	✓	✓	✓
Amazon S3 and FTP support	✓	✓	✓	✓
2 GB free online storage *	✓	✓	✓	✓
<b>Support</b>				
<b>NEW</b> Integrated Support Tab	✓	✓	✓	✓
Setup Assistance included (30 min)	✓	✓	✓	
NovaCare Premium telephone support included	✓	✓	✓	
<b>Remote Management</b>				
Manage and schedule file and folder backup jobs	✓			
Manage product licensing	✓			
Schedule disaster recovery backup jobs	✓			
Detailed central reporting and notification	✓			
<b>Software Requirements</b>				
Windows XP (32/64 Bit), Windows Vista (32/64 Bit) Home Basic/ Home Premium/Business/Enterprise/Ultimate, Microsoft Windows 7, Windows 8, Windows 8.1 and <b>Windows 10</b> <b>NEW</b>	✓	✓	✓	✓
Windows Server 2003 Standard/SBS/Enterprise (32/64 Bit), Server 2008 Standard/SBS/Enterprise (32/64 Bit), Server 2008 R2, <b>Windows Server 2012 and 2012 R2</b>	✓	✓	✓	
SQL 2005 SP4, SQL 2008 R2 SP2, SQL 2012 SP1, SQL 2014	✓	✓		
Exchange 2003 SP2, Exchange 2007 SP3, Exchange 2010 SP3 and Exchange 2013 SP1	✓	✓		
VMware ESXi/vSphere 4.x/5.0 licensed with the vStorage API, Microsoft Hyper-V 2008 R2 and 2012 R2	✓	✓		
<b>System Requirements</b>				
Pentium 4 or better, 1 GB of RAM minimum, 3 GB free hard drive available space on OS drive. Full installation is approximately 300 MB. Internet Explorer 8.0 or higher, TCP/IP network. Additional temporary drive space may be required for backup to offsite locations. <b>For Disaster Recovery:</b> Bootable CD/DVD recorder and CD/DVD media required. * 2GB of online storage provided free for the first year through participating NovaStor partners.				



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