

WBSAirback® provides a unified solution for storage consolidation and data archiving, as well as security management thereof, letting you setting different levels of access under your availability requirements.



A simple and complete solution

WBSAirback® is a complete enterprise-class solution that unlike other solutions on the market, integrates all the necessary functionalities in a single physical and logical platform. It does not require the acquisition of servers, operating systems and any other third party applications to run.




Through a simple and easy-to-use web interface accessible from any web browser, you can do all the administration and configuration tasks. You can also update versions, releases, patches, etc. from the interface with just two or three clicks.



Enterprise-class features

WBSAirback® provides features based on the latest technologies and innovations in the storage market. Key features included are the following:


- **"Appliance" platform** including all the necessary elements to set up the environment just in minutes.
- **"Cloud" platform** that allows to virtualize existing storage and manage it across different users, groups , departments, offices , organizations, etc.
- **"Unified Storage" platform** allows to export storage across multiple protocols.
- **"Enterprise Protection" platform** that protects **deduplicated** information in a heterogeneous environment through multiple mechanisms (local -backup , remote -backup , virtual backup , vaulting , archiving , etc.) optimizing significantly your resources (Libraries, VTLs , D2D2T , etc.)
- **"Continuous Data Protection" platform** that allows you to improve the RPO in Microsoft environments (files and desktops). This is an optional add-on module.
- **24x7 availability** (Enterprise-class models include redundant supply and cooling systems, RAID protection disks, hot-swap components, etc.)
- **Disaster recovery platform** (multi-sites replication, Vaulting, Disaster Recovery Data Store for **VMware environments**, etc).
- **Advanced monitoring and management system (WatchDog).**

	 Model 20 2G	 Model 40 2G	 Model 50 2G
Capacity			
Net information volume (1)	350 GiB - 1800GiB	350 GiB - 1800GiB	350 GiB - 1800GiB
Row internal capacity GB (2)	500 GB – 1000GB – 2000GB - 4000GB	500 GB – 1000GB – 2000GB - 4000GB	500 GB – 2000GB – 2000GB - 4000GB
Max. number of files (in millions)	1	1	5
Hardware specifications			
Format	Mini Tower	1U (Rack 19")	1U (Rack 19")
Dimensions	360 x 175 x 435 mm	42,4 x 434 x 394,3 mm	42,4 x 434 x 394,3 mm
Weight	8,49 Kg / 18lb / 11.476oz	8 Kg / 17lb / 10.192oz	8 Kg / 17lb / 10.192oz
Technical specifications			
Processor	Intel™ 64 bits Dual Core	Intel™ 64 bits Dual Core	Intel™ 64 bits Quad Core
Memory	4GB	4GB	8GB
Ethernet	1 x 10/100/1000 (Gigabit Ethernet)	2 x 10/100/1000 (Gigabit Ethernet)	2 x 10/100/1000 (Gigabit Ethernet)
Raid (3)	Optional	Optional	Optional
Power Supply	290W AC no redundant	250W AC no redundant	250W AC no redundant
Connectivity card (SAS / iSCSI / FC)	Optional (max.3)	Optional (max.1 – no compatible with Raid)	Optional (max.1 – no compatible with Raid)
Management and monitoring	SNMP	Remote management, SNMP	Remote management, SNMP
Services			
Enterprise Backup	√	√	√
Unified Storage	√	√	√
Replication	√	√	√
Continuous Data Protection	Optional	Optional	Optional
Cloud Services	Optional	Optional	Optional
Support Services			
By default period of time included	3 years hardware warranty	3 years hardware warranty	3 years hardware warranty
Coverage	Hardware warranty: in-situ support with parts replacement and labor costs included(R.T. NBD)	Hardware warranty: in-situ support with parts replacement and labor costs included(R.T. NBD)	Hardware warranty: in-situ support with parts replacement and labor costs included(R.T. NBD)

(1) Information merely illustrative.

(2) The capacity information is based on raw capacity specified by the manufacturer of the discs. It depends on the disc included in each case (500GB/1000GB/2000GB/3000GB/4000GB as selected model)

(3) Available in case of expansion slots not being used by another adapters

Serial	GATEWAY 2G		STORAGE 2G				Expansion	
Model	100G	200G	100S	200S	300S	400S	DSG1	
								
Capacity								
Volume of net storage (1)	TBs		5.000GiB		2.000GiB a 34.000GiB			
Internal row capacity GB (2)	2 x 500 GB SATA		8 x 1000GB SATA / Near SAS		12 x 1000/2000/3000/4000 GB SATA / Near SAS 12 x 300/600 GB SAS 15K 12 x 100/200/400/800/1600 GB SSD			
Hardware Specifications								
Format	1U (Rack 19")				2U (Rack 19")			
Dimensions	42,8 x 435 x 750 (mm)				87,3 x 444,0 x 684 (mm)		87 x 482 x 594 (mm)	
Weight	18,6Kg / 41lb / 0.095745oz				32,5Kg / 71lb / 10.404oz			
Technical specifications								
Processor	Intel™ 64bits Quad Core	2 x Intel™ 64bits Quad Core	Intel™ 64bits Quad Core	2 x Intel™ 64bits Quad Core	Intel™ 64bits Quad Core	2 x Intel™ 64bits Six Core	--	
Memory	8-256GB						--	
Ethernet	4 x 10/100/1000 (Gigabit Ethernet)							
Raid	Raid 1(H.S. optional)		Raid 5 (H.S. optional)		Raid 6 (Hot Spare included)			
Supply	495W AC redundant				750W AC redundant		600W AC red.	
Connectivity cards (SAS / iSCSI / FC / 10GbE)	Optional (maximum .3)				Optional (maximum.6)		--	
Services								
Enterprise Backup							√	--
Unified Storage							√	--
Replication							√	--
Continuous Data Protection							Optional	--
Cloud Services							Optional	--
Support services								
By default period of time included	3 years hardware warranty							
Coverage	Hardware warranty: In situ support, including parts replacement and labor cost (T.R. NBD)							

(1) Information merely illustrative.

(2) The capacity information is based on raw capacity specified by the manufacturer of the discs. It depends on the type and capacity of disk included in each case.

WBSAirback® provides a unified solution for storage consolidation and data archiving, as well as security management thereof, letting you setting different levels of access under your availability requirements.



WBSAirback® enables you to...

- Protect heterogeneous storage environments by improving the RPO/RTO and TCO ratios.
- Virtualize heterogeneous storage environments to be used with backup processes by providing new functionalities to traditional storage environments.



WBSAirback® fits perfect for...

- Organizations running heterogeneous systems (Windows, Unix, Linux, Mac, etc.), applications (Oracle, MS SQL, SAP, MS Exchange, MySQL, etc.) and devices (libraries, VTLs, SAN, NAS, etc.)
- Medium and large organizations.
- Delegations, branches, offices and small offices.
- Educational and Scientific communities.
- Cloud and Managed Services Providers, etc.



More info...

- **TRY&BUY** - For us it is important that our solutions are acquired with full conviction of its usefulness to you. So we designed a free "TRY & BUY" program that will allow you, through us and our partners, learn how WBSAirback® can help your organization. Call +34 902 90 69 69 for more information about the the program.

WBSAirback®

Commercial
Datasheet

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