Managed 2008 NAS Model Specifications

NAS Specifics

BDR 1100t (Base) NAS Device

Can be used to backup up to 2 Servers

Generality					
Locks	Locking Bezel Locking Side Panel				
Dimensions					
mm (D x W x H)	531 x	531 x 178 x 427			
inch (D x W x H)	20.9" x 7" x 16.8"				
Drive Bays		Average Power Consumption			
Peripheral Bay (External 3.5")	1	165 W / 169 VA			
Peripheral Bay (External 5.25")	2	562 BTU/Hour			
Hot-swap HDD Trays	4	1.5A			
PSU Support					
PSU Form	SP645-PS				
Max. Wattage	645W				
Front Panel			aı		
	Power On/Off		S		
Switch/Controls	System Reset		S		
	Power LED HDD Activity LED				
Indicators	LAN Activity LED				
	System Overheat LED				
Access I/O	USB 2.0 Ready (x2)				
Expansion Slots & Rear Window			•		
Rear Window	Standard				
Slot Opening	7				
Security Lock	Key Lock				
System Security	Kensington Lock				
System Cooling Fans					
Cooling Fan	1 x 9cm Fan				
Rear	1 x 12cm Fan				
Backplanes					
SAS/SATA II (4-port)					
		` ' '			



May be used as a Managed Services NAS or a BDR Only NAS

The NAS warranty, monitoring, management and Backup Agent costs are included in the pricing and only support Windows Server 2000 and Windows Server 2003 Operating Systems.

NAS Device Storage Capacity and Specifications

- 400 GB real space provided
- Tower based model
- 500 GBx2 RAID 1
- AMD Opteron Dual Core
- 8 GB of Memory
- 2x 10/100/1000 Mbps
- Windows Storage Server2003 R2 based
- Can be used to backup up 2 Servers
- System does not come with a Floppy Disk Drive.

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BDR 2100t (Advanced Tower) NAS Device

Can be used to backup up to 6 Servers

Generality				
Locks		Locking Bezel Locking Side Panel		
Dimensions				
mm (D x W x H)	531 x	531 x 178 x 427		
inch (D x W x H)	20.9"	20.9" x 7" x 16.8"		
Drive Bays		Average Power Consumption		
Peripheral Bay (External 3.5")	1	165 W / 169 VA		
Peripheral Bay (External 5.25")	2	562 BTU/Hour		
Hot-swap HDD Trays	4	1.5A		
DCII Cumpert				
PSU Support	CD/ 45			
PSU Form		SP645-PS		
Max. Wattage	645W	645W		
Front Panel				
Switch/Controls		Power On/Off		
Indicators	Power HDD A LAN A	System Reset Power LED HDD Activity LED LAN Activity LED System Overheat LED		
Access I/O		USB 2.0 Ready (x2)		
Expansion Slots & Rear Window				
Rear Window	Stand	Standard		
Slot Opening	7			
Security Lock	Key L	Key Lock		
System Security	Kensii	Kensington Lock		
System Cooling Fans				
Cooling Fan	1 x 90	1 x 9cm Fan		
Rear	1 x 12	1 x 12cm Fan		
Backplanes				
Backplane	SAS/S	SAS/SATA II (4-port)		



May be used as a Managed Services NAS or a BDR Only NAS

The NAS warranty, monitoring, management and Backup Agent costs are included in the pricing and only support Windows Server 2000 and Windows Server 2003 Operating Systems.

NAS Device Storage Capacity and Specifications

- 1 TB real space provided
- Tower based model
- 1 TBx2 RAID 1
- 160 GB (160 GB x2 RAID 1)
- AMD Opteron Dual Core
- 8 GB of Memory
- 2x 10/100/1000 Mbps
- Windows Storage Server 2003 R2 based
- Can be used to backup up 6 Servers
- System does not come with a Floppy Disk Drive.

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Managed 2008 NAS Model Specifications

BDR 2100r (Advanced Rack Mount) NAS Device

Can be used to backup up to 6 Servers

Generality					
Sheet Metal Material	al Material SG		GCC		
Sheet Metal Thickness	eet Metal Thickness		1.2mm		
Plastic Material Type	Plastic Material Type		-HB		
Dimensions	Dimensions				
mm (D x W x H)	66	660 x 430 x 88		8	
inch (D x W x H)	26" x 16.9" x 3.5"				
Drive Bays			Average Power Consumption		
Drive Bay (External 3.5")	1	1		240 W	
Drive Bay (External 5.25")	1			245 VA	
Hot-swap HDD Trays	6			829 BTU/Hour	
Slim CD-ROM	1			2.3 A	
PSU Support					
PSU Form	Sir	ngle			
Max. Wattage	65	OW al	oove		
Front Panel					
Switch/Controls	Power On/Off System Reset Alarm Mute				
Indicators	USB 2.0 x1 Power Status LED x1 HDD Activity LED x1				
Access I/O	LAN Activity FAN Failure 8			LED x2 Overheat Warning x1	
Expansion Slots & Rear Window					
Rear Window			Low Profile or Standard		
Slot Opening	ot Opening		3 x full height or 6 x low profile		
Security Lock			N/A		
System Cooling Fans					
Middle			4 x 80mm Non Hot-Swap middle fan (T=32mm) 1 x 60mm Fan & 3x 80mm Hot-Swap middle fans (T=25mm & T=32mm)		
Rear			Optional: 2x 40mm rear fans		
Backplanes					
Backplane			SAS/SATA II		



May be used as a Managed Services NAS or a BDR Only NAS

The NAS warranty, monitoring, management and Backup Agent costs are included in the pricing and only support Windows Server 2000 and Windows Server 2003 Operating Systems.

NAS Device Storage Capacity and Specifications

- 1 TB real space provided
- Rack mount model
- 1 TBx2 RAID 1
- 160 GB (160 GB x2 RAID 1)
- AMD Opteron Dual Core
- 8 GB of Memory
- 2x 10/100/1000 Mbps
- Windows Storage Server 2003 R2 based
- Can be used to backup up to 6 Servers
- Space required is 2 U.
- System does not come with a Floppy Disk Drive.





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BDR 3100r (Extreme Rack Mount) NAS Device

Can be used to backup up to 10 Servers

Generality				
Sheet Metal Material	al Material SG		SCC	
Sheet Metal Thickness 1.2		1.2mm	2mm	
Plastic Material Type	A	ABS-HB		
Dimensions				
mm (D x W x H)	660	660 x 430 x 88		
inch (D x W x H)	26"	26" x 16.9" x 3.5"		
Drive Bays			Average Power Consumption	
Drive Bay (External 3.5")	1		240 W	
Drive Bay (External 5.25")	1		245 VA	
Hot-swap HDD Trays	6		829 BTU/Hour	
Slim CD-ROM	1		2.3 A	
PSU Support				
PSU Form	Sing	jle		
Max. Wattage	650\	W above		
Front Panel				
Switch/Controls	Sys Alar	Power On/Off System Reset Alarm Mute		
Indicators	Pow HDE	USB 2.0 x1 Power Status LED x1 HDD Activity LED x1		
Access I/O		LAN Activity LED x2 FAN Failure & Overheat Warning x1		
Expansion Slots & Rear Window				
Rear Window		Low P	rofile or Standard	
Slot Opening			3 x full height or 6 x low profile	
Security Lock		N/A	1	
System Cooling Fans				
Middle		(T=32 1 x 60 middle	4 x 80mm Non Hot-Swap middle fan (T=32mm) 1 x 60mm Fan & 3x 80mm Hot-Swap middle fans (T=25mm & T=32mm)	
Rear	Rear		Optional: 2x 40mm rear fans	
Backplanes				
Backplane		SAS/S	SAS/SATA II	



May be used as a Managed Services NAS or a BDR Only NAS

The NAS warranty, monitoring, management and Backup Agent costs are included in the pricing and only support Windows Server 2000 and Windows Server 2003 Operating Systems.

NAS Device Storage Capacity and Specifications

- 2 TB real space provided
- Rack mount model
- 1 TBx4 RAID 10
- 160 GB (160 GB x2 RAID 1)
- AMD Opteron Dual Core
 - 8 GB of Memory
- 2x 10/100/1000 Mbps
- Windows Storage Server 2003 R2 based
- Can be used to backup up to 10 Servers
- Space required is 2 U.
- System does not come with a Floppy Disk Drive.





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