

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 178 x 427
inch (D x W x H)	20.9" x 7" x 16.8"
Drive Bays	
Peripheral Bay (External 3.5")	1
Peripheral Bay (External 5.25")	2
Hot-swap HDD Trays	4
Average Power Consumption	
Peripheral Bay (External 3.5")	165 W / 169 VA
Peripheral Bay (External 5.25")	562 BTU/Hour
Hot-swap HDD Trays	1.5A
PSU Support	
PSU Form	SP645-PS
Max. Wattage	645W
Front Panel	
Switch/Controls	Power On/Off System Reset
Indicators	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	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	
Backplane	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 Server 2003 R2 based
- **Can be used to backup up to 2 Servers**
- **System does not come with a Floppy Disk Drive.**

Managed 2008 NAS Model Specifications

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 178 x 427
inch (D x W x H)	20.9" x 7" x 16.8"
Drive Bays	
Peripheral Bay (External 3.5")	1
Peripheral Bay (External 5.25")	2
Hot-swap HDD Trays	4
Average Power Consumption	
Peripheral Bay (External 3.5")	165 W / 169 VA
Peripheral Bay (External 5.25")	562 BTU/Hour
Hot-swap HDD Trays	1.5A
PSU Support	
PSU Form	SP645-PS
Max. Wattage	645W
Front Panel	
Switch/Controls	Power On/Off System Reset
Indicators	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	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	
Backplane	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 to 6 Servers**
- **System does not come with a Floppy Disk Drive.**

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	SGCC	
Sheet Metal Thickness	1.2mm	
Plastic Material Type	ABS-HB	
Dimensions		
mm (D x W x H)	660 x 430 x 88	
inch (D x W x H)	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	Single	
Max. Wattage	650W above	
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 LED x2 FAN Failure & Overheat Warning x1	
Expansion Slots & Rear Window		
Rear Window	Low Profile or Standard	
Slot 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.**



Managed 2008 NAS Model Specifications

BDR 3100r (Extreme Rack Mount) NAS Device

Can be used to backup up to 10 Servers

Generality		
Sheet Metal Material	SGCC	
Sheet Metal Thickness	1.2mm	
Plastic Material Type	ABS-HB	
Dimensions		
mm (D x W x H)	660 x 430 x 88	
inch (D x W x H)	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	Single	
Max. Wattage	650W above	
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 LED x2 FAN Failure & Overheat Warning x1	
Expansion Slots & Rear Window		
Rear Window	Low Profile or Standard	
Slot 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

- 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.**

