

**Model : NAS820D-2BID2 (Preliminary)**

**Gigabit Network 2-bays SATA Hard-Disk Storage Server w/RAID Function**



### Product Feature

- Support JBOD , RAID 1
- Support BT Download
- Support Down Load Station Function
- UPnP AV Media server
- FTP server
- Samba Server
- 10/100/1000 Ethernet supports

Hardware Specification	
CPU	Oxford 810DSE – 370MHz
Flash	4MB
RAM	128MB
Ethernet	RJ 45 (10/100/1000 Mbps) * 1
Hard Drive Interface	SATA/II x 2
USB2.0	USB Master (2.0) x 1 USB Master (1.1) x 1
Buttons	Power , Copy-In
LED	HDD Access , LAN ,USB Master, USB Slave

Software Specification	
Networking Protocols	NFS (Linux Client support ) SMB



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	CIFS
File System	EXT3 FAT(external Disk only) NFS (external Disk Read only)
File Sharing	Max User Accts : 2048 Max Groups : 64
Application	File Station iTunes Server BT Down Load Download Station
UPnP AV Multimedia Service Support	<ul style="list-style-type: none"> <li>● Sony PS3 , Microsoft Xbox 360</li> <li>Audio Format : AAC,FLAC,M4A,MP3,Ogg Vorbix, WAV,WMA,WMABVR,WMA Pro,WMA Lossless</li> <li>Video Format : ASF,AVI,DAT,DivX ,MP4,MPEG1,MPEG2,MPEG4,VOB,WMV,XVid</li> <li>Image Format: BMP,JPG(jpe,jpeg), GIF,ICO,PNG,PSD,TIF(tiff),UFO</li> <li>Playlist Format : WPL,M3U</li> <li>Audio Station</li> <li>Video</li> <li>Image</li> <li>Playlist</li> </ul>
iTunes Server Support	<ul style="list-style-type: none"> <li>● Audio Format MP3 , M4A ,M4P,WAV(4) ,AIF(4)</li> <li>● Playlist Format M3U</li> </ul>
Audio Server Support	Playlist
Photo Station Support (for ODM require only)	<ul style="list-style-type: none"> <li>● Video Format : ASF,AVI,MPEG1,MPEG4,WMV,XviD,Divx,FLV,DAT(2),MP4(2) MPEG(2) ,RM(2) ,RMVB(2),VOB(2)</li> <li>● Image Format: BMP,JPG(jpe,jpeg)</li> </ul>
Backup Solution	USB Copy-In
Management	Web-base Installation Management UI BT Port Range Set up E-mail Alert Message E-mail Notification for new user Firmware Upgrade FTP Passive Port Range Setup Telnet/SSH Support User Quota Web-based Download Station
Print Support (for ODM Request )	Max Printer : 1 Printing Protocols : LPR , CIFS
Support Clients	Windows 2000 Windows XP Windows Server 2003 Windows Vista



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	Mac OS X 10.3 Mac Mini Intel
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<b>Environmental &amp; Mechanical Characteristics</b>	
Operation temperature	0 °C ~ 45 °C
Storage Temperature	-20 °C ~ 70 °C
Operation Humidity	10% to 80% Non-Condensing
Storage Humidity	5% to 90% Non-Condensing
Hard Drive Interface	SATAI/II x 2
AC Input	90V to 230V
DC Output Power Voltage	12V
Power Frequency	50Hz to 60Hz Single Phase
Dimension	226(L) x 62(w) x 145(H) mm
Weight	Net weight: Gross weight: