



Firmware Version: V1.02
Prom Code Version:
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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V1.00	2011/6/28	DNS-1100-04	A1
V1.01	2012/08/13	DNS-1100-04	A1
V1.02	2013/01/18	DNS-1100-04	A1

Upgrading Instructions:

After firmware upgrade process complete, please power off then remove power code for 5 seconds. Re-plug power code and power on.

New Features:

Fireware Version	New Features
V1.00	Initial Release
V1.01	<ul style="list-style-type: none">• Resource Monitor• Multi-LUNs per Target• Supports LUN Mapping & LUN Masking• Supports MPIO• Supports MC/S• Supports Windows Server 2008 Hyper-V• Network access by service• AFP support• Syslog server• Network UPS• ISO mount• WebDAV• Amazon S3• Supports new FAN control mechanism• Changes FAN auto mode from (off-low-high) to (low-high)• MCU 0.00B12 to turn on FAN with high speed at booting stage

V1.02	<ul style="list-style-type: none"> • Change RAID rebuild rate to 200000KB/s • keep backup list even if the volume was crashed • Supports IPv6 • connection status • port forwarding • DDP • support EXT4 • enhanced functions <ul style="list-style-type: none"> - Email add secure connection option - USB backup - Log - iSCSI functions - SPC-3 Persistent - Virtual Volume support iSCSI with multiple LUNs - SMB AD function - support new Russian timezone - the file permission of the local backup • Add e-mail fail log • Support Single volume 16TB • Release D-View module DV_DNS-110004V1.02R02-F1.02B03.exe for Windows digital signature • Release EasySearch 1.0.0.10 (32bit/64bit) to support 2TB iSCSI LUN for Vista/Win7
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Problems Fixed:

Firmware Version	Problems Fixed
V1.00	N/A
V1.01	<ol style="list-style-type: none"> 1. Fixed DUSA report issue/request <ul style="list-style-type: none"> - my favorite non consistent issue - re-login after changed admin password - show format percentage in Virtual Volume page - USB port description issue (from rear of view) - show percentage/speed in Local Backup folder mode - remove USB disk mount sync option - SSH login authorization, need to input password when ssh login. - Modify disconnecting power cord string when firmware MUC upgrade. 2. Release Language package for Firmware v1.01 3. Fixed "Cannot connection when user used hostname in AD mode". 4. Fix "empty domain user when there are very many users in AD server" issue. 5. Fixed "\\ip\public issue(We do not support PnP-X driver now). 6. Fixed "FAN control always on high mode to stop" 7. Fixed "OLED doesn't show FAN failure if abnormal"
V1.02	<ol style="list-style-type: none"> 1. Fix incremental backup issue 2. Fix hinet Email server account issue 3. Fix cannot create user issue

Known Issues:

Firmware Version	Known Issues
V1.00	N/A
V1.01	N/A
V1.02	N/A

Related Documentation:

N/A