

DNS-323 Firmware Release Note

Firmware: 1.07

Hardware: A1, B1, C1

Date: 20090421

Enhancement:

- Supports Hitachi 1TB Hard Drive (HDT7210SLA360).

Bug fixed:

- Fix Samba Quota invalid in Windows issue.
 - Fix sometimes failed to install program from Easy Search Utility issue.
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Firmware: 1.06

Hardware: A1, B1, C1

Date: 20081209

Enhancement:

- Supports 1.5 TB Hard Drives
- USB port supports UPS monitoring
- Add option to Manually or Automatically Rebuild
- UPnP AV supports Microsoft XBoX 360, Sony PlayStation 3
- Support FTP over SSL/TLS
- Add Unicode support to FTP Server
- Email Alerts supports Gmail

Function Changes:

- Turn off Fan at low system temperature
- Disable UPnP AV Server and iTunes Server by default.
- Remove static DNS from the DDNS server provider list
- Remove the DDNS Timeout setting from GUI, and change the Status design. fixed timeout timer as 576 hours
- Remove the Auto Refresh Timer option for UPnP AV and iTunes Server, instantly Auto Refresh by default.
- More user friendly Time Settings GUI design

Bug fixed:

- Fix BT downloaded file sometimes are unable to be deleted
- UPnP AV support large file (over 4GB)

- Fix 1st HDD unable to sleep
- Fix HDD cannot hibernate if UPnP AV or iTunes Server is enabled
- Time stamp of files are incorrect when DST is enabled

Firmware: 1.05

Hardware: A1, B1

Date: 20080509

Problems Resolved:

1. Print Server: Fix print server unable to work issue.
2. Format: Fixed HDD formatting stop at 94% easily issue.
3. iTunes Server: fixed the non-stop issue when refreshing plenty of mp3 files.
4. Email Alert: fixed doesn't accept .info domain issue

Enhancements:

1. Support BitTorrent (Official Licensed from BitTorrent).
2. Support Jumbo Frame
3. Support re-configure the Hard Drive configuration as RAID 1 when install the 2nd new Hard Disk
4. Support Korean and Turkish codepages in the FTP client language.

Firmware: 1.04

Hardware: A1, B1

Date: 20080128

Problems Resolved:

1. Fixed clock drift issue.
2. Fix cannot map a drive in vista if with usernames and passwords
3. Fix failed to mount the existing HDD when a pre-formatted NTFS/FAT32 HDD is being inserted to the device.
4. Other minor bug fix and GUI changes

Enhancements:

1. Migrate Samba from Samba 2.x to Samba 3.x to support Vista and Unicode.
2. Support Uni-code.
3. FTP client language supports Western European, North European, Central European, Traditional Chinese, Simplified Chinese, and Cyrillic codepages.
4. Add auto-refresh function for the iTunes and UPnP AV Server.

5. Add set "Oplocks", "Map archive" options in the Network Access.
6. Add clear print queues function to clear any pending queues.
7. Add Daylight Savings Time option to Setup Wizard.
8. Add GoAhead WebServer logo to the login Webpage.
9. Combine User / Group setting to one section.
10. Separate the FTP Server Settings to FTP Server Settings and FTP Account Settings.
11. Limit the length of password and username of Email Alert and Schedule Downloads to avoid web crashed.
 - Max. length of username and password of Email Alert : 31 characters.
 - Max. length of username and password of Schedule Downloads : 15 characters.

Firmware: 1.03

Hardware: A1, B1

Date: 20070426

Problems Resolved:

1. Fixed Daylight Savings Time causing GUI crash.
2. Fixed 2 gig limitation for Windows Server 2003 and Windows Vista.
3. Fixed e-mail notifications when using RAID 1 Mode.
4. Added support for *.mp4 files on UPNP Av Server.
5. Added ability to update firmware without having HDD installed.
6. Added EDIT icon under scheduled downloads to modify existing schedules.
7. Requires Easy Search Utility 3.5.0.0 or higher.

Enhancements:

Firmware: 1.02

Hardware: A1

Date: 2007329

Problems Resolved:

1. Fix bug "Failed to send mail to some mail servers"
2. More accurate RAID capacity calculation
3. Some GUI modification
- 4.

Enhancements:

Enhance RAID 1 scheme.

1. Remove disk utilities functionality support.

2. Remove ext3 file system support.
3. Add Shutdown button on the Web UI.

Firmware: 1.01

Hardware: A1

Date: 20061108

Problems Resolved:

- Fix one drive failure within Raid1 mode caused data lost after formatting

Enhancements:

- Now supports 750GB hard drives
- UPnP icon in Network Places now launches the web-configuration properly
- D-Link NTP time servers added.
- Default device name is now dlink-xxxxxx (where xxxxxx is the last six digits of the MAC address).
- The e-mail alert which sends an e-mail when temperature is exceeded will also shut down the device after the e-mail is sent.
- A JBOD volume is no longer created when creating a RAID volume on equal capacity drives (when selecting maximum capacity for RAID).
- FTP section has been modified to look a little more like the Network Access section.
- Now able to support non-English character file names (such as Chinese or Cyrillic). The desired character support must be chosen from the Easy Search utility.

Firmware: 1.00

Hardware: A1

Date: 20060825

Problems Resolved:

Enhancements:

First release