



Firmware Version: V03.01.4800.05

Published Date: 2014/7/18

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Revision History and System Requirement:

Firmware Version	Date	Model	Hardware Version
V03.00.4800.28	2011/9/22	DNS-1550-04	A1
V03.00.4800.33 & Sharecenter NAVI 1.9.4800.5 (for windows) and 1.9.4800.3(for MAC)	2012/4/17	DNS-1550-04 DNS-1250-04 DNS-1250-06	DNS-1550-04 rev. A1 and A2 DNS-1250-04 A1 DNS-1250-06 A1
V03.01.4800.01	2012/7/11	DNS-1550-04 DNS-1250-04 DNS-1250-06	DNS-1550-04 rev. A1 and A2 DNS-1250-04 A1 DNS-1250-06 A1
V03.01.4800.05	2014/7/18	DNS-1550-04	DNS-1550-04 rev. A1

Upgrading Instructions:

Please follow the steps as below when doing firmware upgrade.

Step 1: upgrade 03.01.4800.05_pef.upg (in order to upgrade the upgrading tool)

Step 2: upgrade 03.01.4800.05.upg

New Features:

Fireware Version	New Features
V03.00.4800.28	Initial Release for DNS-1550-04
V03.00.4800.28	Initial Release for DNS-1250-04/ DNS-1250-06.
V03.00.4800.01	<p>[New Features]</p> <ol style="list-style-type: none"> 1. Add Dropbox backup 2. Batch user creation 3. User import/export 4. Add Microsoft DFS 5. Add Apple Time machine backup 6. Add NAS replication to iSCSI (restore from iSCSI) 7. Add iSCSI boot 8. Add Automatic Acoustic Management in physical drive 9. Add DMC in DLNA package 10. Add SMS support <p>[Enhancement]</p> <ol style="list-style-type: none"> 1. AD domain permission save/restore

2. Open Amazon S3 and Dropbox to user mode.
3. Support SFTP (SSH)
4. Support multiple printers
5. Add backup policy in remote backup (add/sync/copy)
6. Support VessRAID remote backup (VessRAID auto-list)
7. Dashboard enhancement
 - Firmware download directly in dashboard
 - Add backup status dashboard
 - Add file system status
 - Add CPU/memory usage
8. Event log
 - Add event filter
 - Send alert mail by level settings.
9. Add user monitor
10. Support remote OPAS
11. Add soft-quota control
12. Add operating log system
13. Add self-diagnostic
14. Support upgrade FW without drives

Problems Fixed:

Firmware Version	Problems Fixed
V03.00.4800.28	N/A
V03.00.4800.29 (Non-release version)	<ol style="list-style-type: none"> 1. RB-200325: FW_SFTP can login DNS-1250/ 1550 and see all data in NAS. 2. RB-200765: MacOS 10.7 can't access DNS-1250/ 1550 AFP function. 3. RB-200907: "successful" wording issue on iSCSI PING 4. RB-200908: "Alias must contain only alphanumeric characters, blank spaces and underscores." Issue 5. RB-200911: "Enable Power Management" in disk array settings could not checked 6. RB-200913: "disconnect" wording issue while setting up the message alert 7. RB-200914: .adlocks folder and .backupcfg file need to be hidden from FileZilla 8. RB-200915: AD group could change AD members in wizards but could not be saved

	<p>9. RB-200916: User name could not be more than 16 characters</p> <p>10. RB-200917: While NAS unit joined AD, can't create any local account</p> <p>11. RB-200925: Test E-mail alert shows no messages for the user if it is successful or not</p> <p>12. RB-200970: EVT:LUM Mapping can not be setting , when just one initiator</p> <p>13. RB-200971: EVT:The firmware upgrade page will hyperplasia , when click this page during deleting filesystem</p> <p>14. RB-200973: EVT:The typesetting of LD should be more smoothly</p> <p>15. RB-200975: EVT:The typesetting of FW upgrade should be more smoothly</p> <p>16. RB-200982: FTP setting fails</p> <p>17. RB-200990: E-mail alert with SMTP Authentication function does not work with Gmail</p> <p>18. RB-201008: [FW] Can't support Windows 2008 R2 AD server when setup server base on Windows 2008R2.</p> <p>19. RB-201205: NAS DNS-1250-04 and DNS-1550-04 remote replication failure</p> <p>20. RB-201224: iSCSI session is created between two NAS units, promise node name will appear</p>
V03.00.4800.30 (Non-release version)	Remove all "Vendor's name and logo" on firmware and software
V03.00.4800.31 (Non-release version)	<p>1. RB-200925: Test E-mail alert shows no messages for the user if it is successful or not</p> <p>2. RB-201439: iSCSI connection between two NASes, iqn name is missing</p> <p>3. RB-201536: Dashboard shows the wrong icon highlighted</p> <p>4. RB-201524: Click on GUI, it sends the user back to login page.</p> <p>5. RB-201561: No need for firmware update reminder on GUI</p> <p>6. RB-201548: SNMP settings not saving after reboot.</p>
V03.00.4800.32 (Non-release version)	<p>1. RB-200911: [PTT/Dlink] "Enable Power Management" in disk array settings could not checked</p> <p>2. RB-201523: [PTT/Dlink][Suggestion] Poor grammar - "is fails" It should be "This operation has failed"</p> <p>3. RB-201528: [PTT/Dlink][suggestion] Poor grammar - "Move Successfull" when moving files on Web file manager</p> <p>4. RB-201939: [PTT/D-LINK] Smart log can not be enabled</p> <p>5. RB-201941: [PTT/Dlink] Email alert can't work on Hinet SMTP: msa.hinet.net</p> <p>6. RB-201938: [PTT/Dlink] Remote backup can only "SYNC"</p> <p>7. RB-202066: [PTT/Dlink] Firmware can't be updated when the unit is on safe mode</p> <p>8. RB-202059: [PTT/Dlink] When the GUI stays in "device", press F5</p>

	might go somewhere else
V03.00.4800.33 (Release version)	<ol style="list-style-type: none"> 1. RB-200911: "Enable Power Management" in disk array settings could not checked 2. RB-202059: When GUI stays in "device", press F5 might go somewhere else 3. RB-202450: the size for the file system is "-1" 4. RB-202327: Enabling iscsi lun masking cause boot sequence error 5. RB-202223: User "administrator" is unable to shutdown the device 6. RB-202189: Specific Delete DA steps will Crash 7. RB-202188: Enable Smart of Function description error 8. RB-202186: WPPE_Physical Drive setting should be synchronized in front view 9. RB-202185: WPPE_Offline function should remove in front view.
V03.01.4800.01	<ol style="list-style-type: none"> 1. RB-203323: there is no event for local backup 2. RB-203320: manually run local backup will cancel the schedule 3. RB-203317: migration had done, but ,file system extention doesn't really work. 4. RB-202932: No information for device/iscsi/port about iscsi connection information 5. RB-203048: iTune server 10 doesn't seem to work with NAS 6. RB-202580: when iSCSI connection got disconnect, it actually got deleted 7. RB-203246:When the user is added to the second group, the user in the original group will disappear 8. RB-203428:iSCSI backup status shift a row 9. RB-202914: default folder permission after letting NAS unit join AD 10. RB-203074: "Create ISO folder" can't browse through image file and it can not work properly 11. RB-203049: file is not found after factory default restore for DSN1550 12. RB-202211: Target enable uni-direction CHAP authentication, then the other NAS can't connect by iscsi initiator 13. RB-203028: EVT:Fans and LED settings cause Malfunction 14. RB-203004: EVT:Icon problem of media center
V03.01.4800.05	<ol style="list-style-type: none"> 1. RB-206179: Remote backup doesn't work indeed 2. RB-206204: After join AD domain, the group of domain,in NAS doesn't show the members 3. RB-204730: Port speed is not updated when the speed of the switch is changed 4. RB-204738: OPAS file doesn't seem to be working 5. RB-204733: NAS backup to USB device can not work normally 6. RB-210701: USB Plug-in Back Panel "Local Backup" can't Settings

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| <ul style="list-style-type: none"> 7. RB-210707: Create "iSCSI Initiator" connect other NAS iscsi volume fail 8. RB-210921: Enable Printer Server issue 9. AFP config(AppleVolumes.default) error when creating file system 10. One touch backup with copy policy did not work 11. Deleting iscsi initiator in some case will cause ui response timeout 12. FTP config error after creating file system |
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Known Issues:

Firmware Version	Known Issues
V03.00.4800.28	N/A
V03.00.4800.33	N/A
V03.01.4800.01	N/A
V03.01.4800.05	N/A

Related Documentation:

N/A