Release date: 2005/1/17

Firmware version: v1.05ww, v1.05ca, v1.05eu (boundle with Media Server 1.03)

1. Editable Playlist

2. Live365

3. AOL II Radio (US only)

4. Support Microsoft WMC (WW)

5. Add the new feature "jump" in playing video files

(Setup -> Gerneral -> Auido / Video (Video Seek mode))

(Press "Search" in video playing, input hour/min/sec to jump)

6. (Media Server) Auto Update Media Server from network

7. (Media Server) List shared media files structure

8. * Fixed Video / Audio out of sync issues in broken MPEG4 files

9. Fixed media server file lock problem after playing media files

10. Ping function for network test

11. Can input WEP key as ASCII (none-USA version, USA 1.04 has this function)

12. Add the new function to leave the whole folder as background music (also can shuffle)

13. Increase the Mpeg2 file size limitation from 2G to 4G

14. Improve the media server searching algorithm

** Divx 3.11 transcoding support (Internal note seems we don't claim for DivX support)

** eu version has 4 language (English, French, German, Italian) **

Release date: 2004/10/15

Firmware version: v1.04 (US)

1. Added support for Rhapsody

2. Added support for Napster

3. Added support for Windows Media Connect. Windows Media Connect requires Windows XP with SP2. You can download WMC software via Windows Update.

4. Added support for WMDRM. By supporting this, the DSM-320 can now stream protected content from Napster or other online music services using WMDRM. To use this, you need to have Windows Media Connect running at the PC side.

5．Fixed issue with WEP using ASCII

Release date: 2004/9/22

Firmware version: v1.03/1.03ww

1. Added support to allow playing of all files in a folder, genre, artist, album... etc.

2. Added OGG support.

3. Improved FF/RWD of a video file.

4.   Enhanced media codec base. (Solved issues we have gathered from "problem files".)

5.   Added display of total track time when playing music.

6.   Enable vertical loop of menu lightbar navigations.

7.   Fixed display of metadata information in tiff, jpg, and j2k.

8.   Fixed issue with track bar when playing WMA.

9.   Fixed issue with displaying color depth and resolution information when playing a slideshow.

10. Fixed video out of sync issue.

11. Fix video time-display problem.

12. Fixed issue with shuffle.   Shuffle is now completely random from the instant it is engaged.

13. Improved UPnP AV support with 3rd party media servers.

14. Fixed device hang / freeze issues.

15. Improved text and graphics on UI.

16. Made mute a global setting.

17. DSM-320 no longer disconnects from server due to idle time / screensaver.

18. Added Zoom/Pan/Rotate control of Photos.

19. Allow music to play in the background so user can exit the music playback screen while music continues to play.

20. Added new search support. User can search by "starts with" or "contains".

21. 'View all presets' and 'Clear all presets' added.

22. Setup Page revised.

23. Added video aspect ratio control (4:3 LB, 4:3 Pan/Scan & 16:9).

24. Added ability to select audio output in setup.

25. Added ability to select video output in setup.

26. Added ability to select Interlaced/Progressive Scan video.

27. Added support for thumbnails from Photos on a CD.

28. Improved Setup Wizard.

29. Fixed bug when no SSID broadcast exists in the setup wizard.

30.   Enabled 5.1 (AC3) passthrough.

31.   Corrected ID3 (meta-data) display for MP3 playback.

32.   Corrected display of 'Next' track.

Release date: 2004/7/15

Firmware version: v1.02/v1.02ww

1.. Fixed the bugs to support more .mp3 and .mpg files

2.. Fixed the AOL time counter incorrect issue (for USA only, v1.02)

3.. Fixed all issues cause DMA or Media Server crashed / hang

4.. Fixed our DMA can't search for all media files

5.. Fixed our media server sometimes eed re-run to make share files sync

6.. Change some pictures gave by Dlink (for AOL/USA only)

7.. Bundle Windows Media Server 1.01.13

8.. Sort the wireless site survey result by SSID.

9.. Update wireless site survey page per 2 seconds.

10.. The playlist can be set to preset key but the icon doesn't display on the screen

11.. Modify screen saver problem in stability test (for USA only)

(run screen saver for a long time may cause system hang.)

12.. Add Scart interface support in different hardware.

Release Date: 2004/05/27

Firmware version: V1.01

Errata 1: User can¡¦t enter AOL Services without Media Server

Description: Allow pressing hot key (ONLINE MEDIA) to enter ¡§ONLINE MEDIA¡¨ page without select media server.

Status: Fixed in this version.

Errata 2: AOL Services stress test problem (Stall after leaving AOL Services).

Description: None.

Status: Fixed in this version.

Errata 3: Due to D-Link request.

Description: Change some message strings according to English_Fixed-2004-0506.xls (message box wording).

Status: Fixed in this version.

Errata 4: Support different type flash (Intel,Atmel).

Description: None.

Status: Configurations save and reset test repeatedly is Pass.

fw:1.00--

Fixed

1.Play *.wav files, the "time" and the "time scroll" won't run.

2.UPNP can install in WIN ME, but the files can't be display.

3.If a   music song have been set background music as any one of number 1~9,

   then it can' change to another numbers.

4.Press "search" on setup session no function and no forbinddance mark.

5.Button REV no function.

6.Wizard/Ad hoc no function.

7."Return" button only can use on "Photo" item, suggest it can also be used on "Video",
"Music" ,"Online Media" item.

8.Wireless: wireless wep key checking function doesn't work.