



COWON D2



BBE
Mach3Bass

MP3
DIGITAL AUDIO

Ogg
vorbis


Windows Media


Mac OS

LDB
Lyric Data Base

 **JetAudio**

Thanks for purchasing COWON.

We always strive for your complete satisfaction of our product.

This manual contains user guide, cautions and other useful information about your COWON player. Please read this manual thoroughly before using, to take full advantage of features in your COWON player.

Legal Notice

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- The software described in this document including COWON MediaCenter - JetAudio and jetAudio are copyrighted by COWON SYSTEMS, INC.
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- The media conversion feature in COWON MediaCenter - JetAudio and jetAudio may only be used for personal use only. Use of this feature for any other purposes may be considered a violation of the international copyright law.
- COWON SYSTEMS, INC. complies with the laws and regulations related to records, videos and games. Complying with all other laws and regulations regarding consumer use of such media is the responsibility of the users.
- Information in this manual including contents of product features and specifications is subject to change without notice as updates may be made.
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On-line registration and support

- Users are strongly encouraged to complete customer registration at <http://www.COWON.com>. After filling out our customer registration form using the CD-Key and serial numbers, you can receive various benefits offered only to official members.
- 1:1 online support, news updates for new products or special events, and other services are available for our registered customers.
- Each CD-key is unique and will not be re-issued in case of loss.
- Further information regarding the product can be found on the web: <http://www.COWON.com>
- Users will be able to find the latest information for other COWON products and download the latest updates for firmware and software.
- Frequently Asked Questions and Answers can be found on the website.

DIGITAL PRIDE_™

COWON

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COWON D2 DAB

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- Do not use this product for any purpose other than described in this document
- Use caution opening the contents of the package to avoid injuries
- Refrain from using earphones if it might affect your awareness of your surroundings. For example, it can be dangerous to use earphones while driving a motorized vehicle, cycling, running, walking, or even during exercises.
- Avoid any exposure to extreme moisture. Damage from moisture constitutes user's negligence and will not be covered by manufacturer's warranty.
- Disassembling or modifying the device will void any warranty.
- Make sure the USB connection is made correctly to avoid any damage to the device or the PC. Avoid extreme bending or pressuring the connection.
- Avoid any excessive force or impact. If there is an unusual odor such as burning smell or excessive heating during use, stop using the device immediately and contact us through www.COWON.com
- Do not use the player with wet hands as it may cause damage and malfunctions.
- Do not listen to the player at excessively high volume for long period of time. Avoid using the device at excessively high volume (>85dB) for any extended period as it may cause damage to your auditory functions.
- Avoid using the player at a location where static electricity is frequent
- Before any repair service, you should back up all data from the player. COWON SYSTEMS, INC. shall not be liable for any loss of data or files during the repair.
- Only use the AC adapter and USB cable provided by COWON SYSTEMS, INC.
- During lightning or thunderstorms, disconnect the player from the PC or AC adapter to avoid a risk of power surge or fire hazard.
- Store the player away from direct sunlight, excessive heat, fire and extreme cold environments. Excessive temperature can damage the exterior, interior circuits or the display.
- When using the player as a portable storage device, important data should be backed up as frequently possible. COWON SYSTEMS, INC. shall not be responsible for any unexpected data loss.
- Price of the player may fluctuate depending on the market condition, COWON SYSTEMS, INC. shall not compensate for any loss caused by price fluctuation.
- Avoid viewing the display in very dark environment for extended period as it may cause excessive strains on your eyes. To prevent any vision damages that may be caused by such strains, please use the device in properly lit locations.

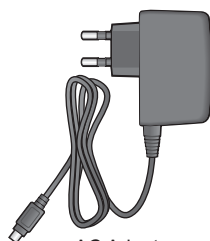
1.Package Contents



Simple stylus pen



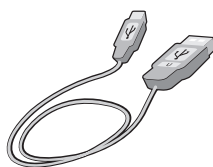
Earphone



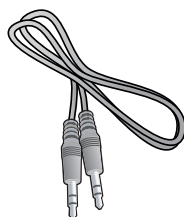
AC Adapter



Installation CD(COWON MediaCenter - JetAudio, User Guide), Quick Guide



USB Cable



Line-in Cable (Optional)



TV out Cable (Optional)

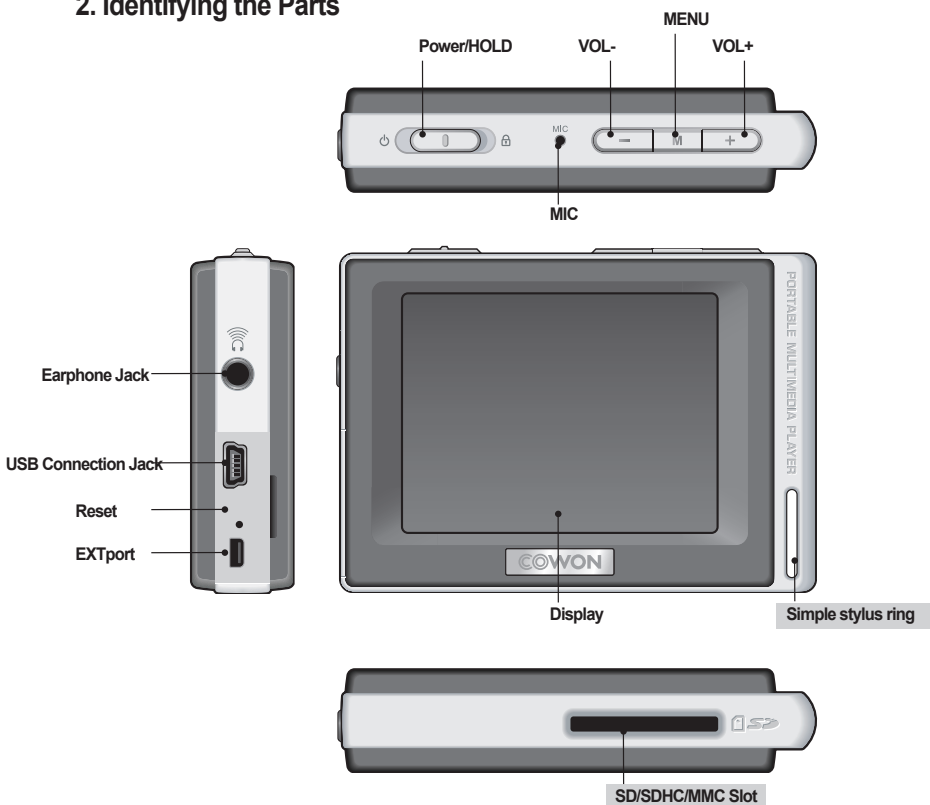


Line-in Cable Converter (Optional)

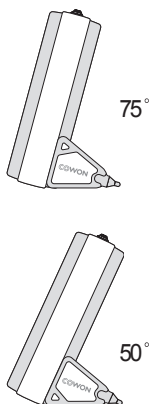


SD Card (Optional)

2. Identifying the Parts

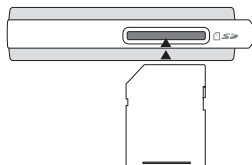


Simple stylus stand angle



SD/SDHC/MMC Slot

Inserting Memory: Press the SD/SDHC/MMC memory cards all the way in



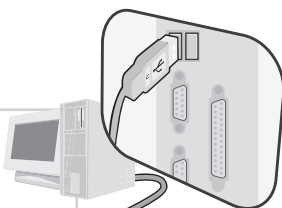
Removing Memory: Press the memory card slightly in and let it come out.



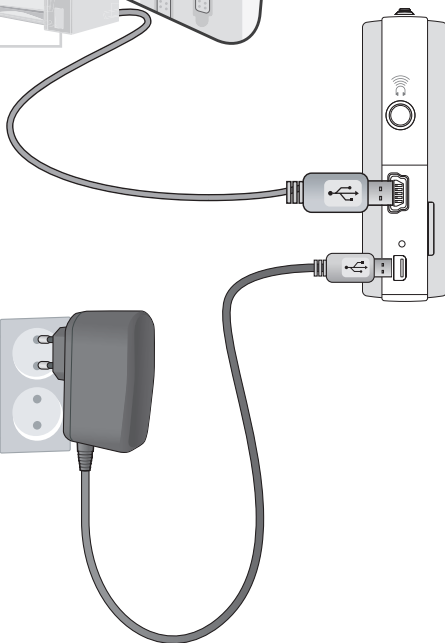
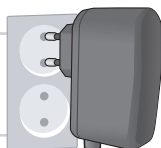
3. Charging the D2 DAB

To charge the internal battery of COWON D2, connect D2 to a PC through a USB or connect it to an AC power outlet using an adapter.

1. Connecting to PC via USB
: It takes about 7 hours for a full-charge



2. Connecting to power outlet :
It takes about 3.5 hours for a full-charge

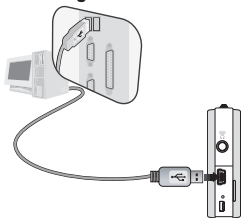


- Battery status can be checked on the LCD display
- Using both USB and power adapter simultaneously may damage D2
- If you are Using D2 DAB for the first time or after using it for an extended period time, allow it to charge for sufficient amount of period.
- It might be slow to power up depending on the battery's charge status.
- For your safety, please use only the JetAudio AC power adapter.
- JetAudio AC Power adapter can be used for either 100V or 240V.
- During the charge via an AC power adapter, D2 can be used by pressing **[M]** button
- USB charging does not work if the unit is connected to a USB Hub. It must be connected directly to a USB port on a computer.

4. Windows 98 Driver Setup

If you are using Windows 98 or 98 SE, you will need to install a separate driver when the player is connected to the computer. Under windows XP, Vista, D2 is automatically recognized.

■ Installing Windows 98 Driver



1. Connect D2 with a computer via USB cable



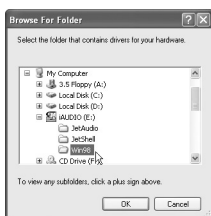
2. "Add New Hardware Wizard" will appear as shown. Click "Next".



3. Click "Search for the best driver for your device (Recommended)", and then click "Next"



4. Click "Specify a location" and click "Browse" button.



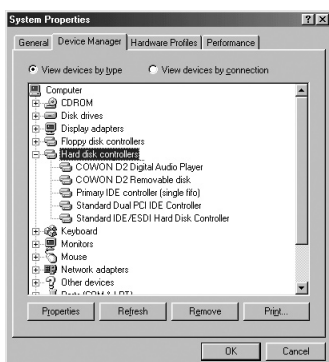
5. Select "Win98" folder in the installation CD and then click "Next" button. Drivers are also available for download from www.COWON.com.



6. Once the drivers are recognized, click "Next".



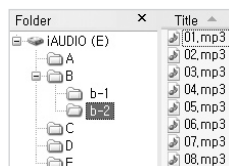
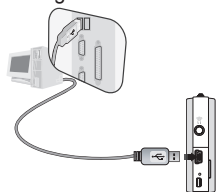
7. Continue to click "Next"




8. Click the "Finish" button to complete the driver installation. The newly added drive can be seen in Device Manager or Explorer.

5. Connecting to a computer and Saving Files

If you are using Windows 98 or 98 SE, you will need to install a separate driver when the player is connected to the computer. Under windows XP, Vista, D2 is automatically recognized.



1. Connect the player to a computer using a USB cable provided.
2. Once it is connected correctly, the following will appear on the LCD screen.
3. The newly added drive can be confirmed in Device Manager or Explorer.
4. Start Windows Explorer or COWON MediaCenter - JetAudio.
5. Copy multimedia files (music, picture, encoded video files) from your computer to either 'COWON' drive or 'SD/SDHC/MMC Card'
6. Once the file transfer is completed, Click on  icon listed on Windows tray using left button on your mouse
7. To disconnect D2 from the computer, click on the following message when it pops up.
8. When the "Safe to Remove Hardware" window appears, disconnect the USB from the computer and D2.



- The D2 can recognize up to 500 folders and about 5,000 files.

- If the COWON drive does not show up under Computer or Windows Explorer, Disconnect and re-connect the USB cable and repeat the previous procedure again [For windows 98]
- If remove the USB connection within the windows software while the USB cable is connected to a PC, the player is being charged through the USB.
- USB charging does not work if the unit is connected to a USB Hub. It must be connected directly to a USB port on a computer.
- If using Windows 98, 98 SE, the "Safe to Remove Hardware" window may not appear. If this happens, Exit COWON MediaCenter - JetAudio (or confirm that the file transfer status window has been closed), and then disconnect the USB cable from the PC.
- If a following message appears, please ignore the message.



6. Firmware

Firmware is a program embedded in the hardware. By upgrading the firmware, features of the product can be enhanced and bugs and glitches be fixed.

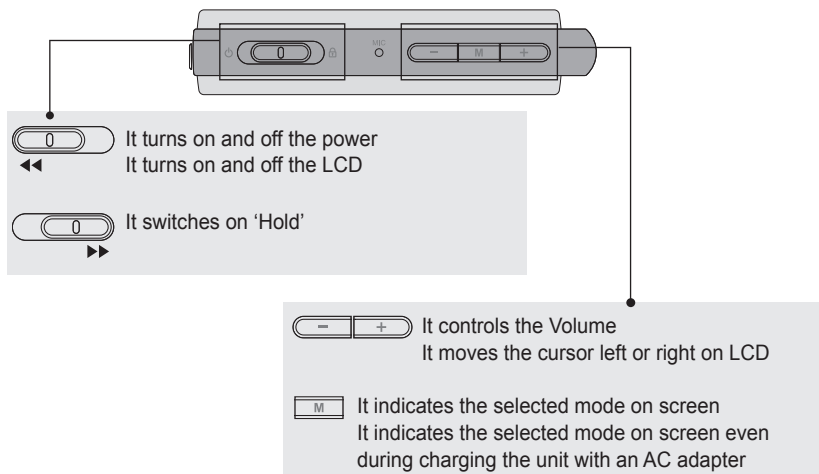
Performance and menus may change when the firmware is upgraded without notice.

Some beta versions of firmware may have bugs that will be fixed in the next version.

Current firmware version can be verified at Menu - Settings - Information.

When upgrading firmware, always backup data stored in the memory to prevent any unexpected data loss Actual firmware upgrade method may vary sometimes. For more information, visit our home page (www.COWON.com).

1. Button Control



2. Basic Control



D2 has a touchscreen feature and you can control it directly by touching the screen.

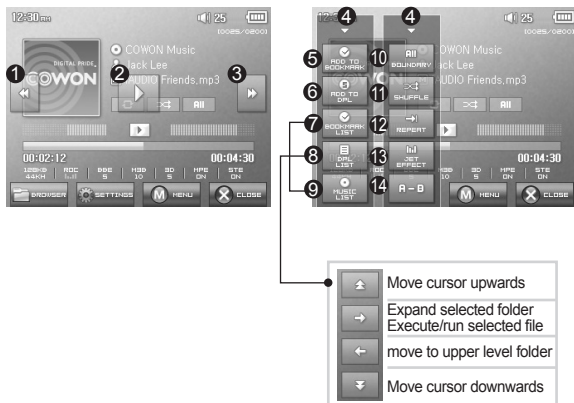
To select a desired operation mode, touch it from the mode selection window.

Under each operation mode, touching the screen lightly will trigger a control screen to appear.

After a pre-set period time or if **Close** is touched, the control screen disappears.

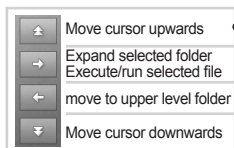
Pressing **M** button or touching **Menu** on screen returns it to the mode-selection screen.

3. Music Mode

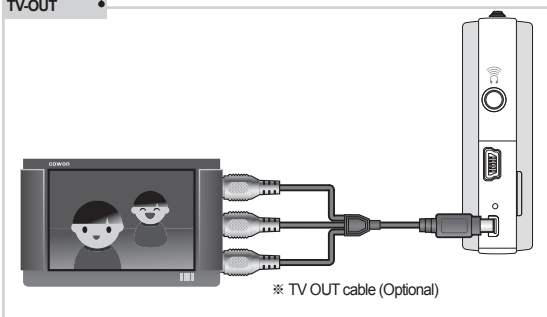


- ① Selects the previous music track or rewinds the current track.
- ② Plays a music file or pauses it.
If a file contains an ID3 tag with an image, it will display the image on the screen.
- ③ Selects the next music track or fast-forwards the current track.
- ④ Close the settings screen
- ⑤ Inserts bookmarks during the playback.
Once a bookmark is inserted at a specific point during a playback of music, it is possible to start playback at that particular point.
Maximum of 256 files can be added to bookmark.
- ⑥ Adds the currently playing music file to a DPL (Dynamic Play List)
Maximum of 256 files can be added to DPL (Dynamic Play List)
- ⑦ Displays Bookmark list
Used to find and play back bookmarked music files
- ⑧ Displays Play List
Used to find and play music files in the DPL
- ⑨ Displays File Browser Mode
- ⑩ Sets the boundaries for playback
All : Plays all music files regardless of folder
1 : Plays the currently selected music track
Folder : Plays music files located within the current folder
- ⑪ Sets the random play mode
- ⑫ Sets the repeat play mode
- ⑬ Selects JetEffect settings
- ⑭ Sets the sectional repeat. It can play back in repeat mode a minimum 1 second-length section of a track.

4. Video Mode



TV-OUT



① Selects the previous video file or rewinds the current video file.

② Plays a video file or pauses it.

A video file may not play properly if it has not been converted using COWON Media-Center - JetAudio software.

④ Selects the next video file or fast-forwards the current video file.

⑤ Closes the settings screen

Inserts bookmarks during the playback.

Once a bookmark is inserted at a specific point during a playback of music, it is possible to start playback at that particular point.

⑥ Maximum of 256 files can be added to bookmark.

Displays Bookmark list

⑦ Used to find and play back bookmarked video files

⑧ Displays File Browser Mode

Sets the boundaries for playback

All : Plays all music files regardless of folder

1 : Plays the currently selected music track

⑨ Folder : Plays music files located within the current folder

⑩ Sets the random play mode

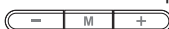
⑪ Sets the repeat play mode

⑫ Selects JetEffect settings

Turns on the TV OUT (* This can be used only for playback purpose)

When TV OUT is selected, volume level is fixed and headphone cannot be used.

TV OUT can be cancelled by pressing



5. Picture and Text Mode

- ① Open images and text files by touching the screen
Images should be placed in PICTURE folder, text files in TEXT folder
Please refer to the list of supported file types for images and texts.
- ② Closes the settings screen
- ③ Applies the currently selected image as the background on screen
- ④ Displays the image files in the selected folder in slideshow
- ⑤ Moves the cursor up.
- ⑥ Opens the currently selected folder or file
- ⑦ Moves up in a folder level.
- ⑧ Moves the cursor down.

6. DAB Mode

- ① Displays the DAB signal strength. If the signal is weak, reception may be poor.
- ② Changes the DAB channel.
- ③ Displays the DAB channel name.
- ④ Closes the Settings Screen.
- ⑤ Searches the DAB channels with strong signal strength.
- ⑥ Displays the previously searched DAB channel list.
- ⑦ Sets the JetEffect EQ Mode.
- ⑧ Records the DAB radio.

D2 does not have a dedicated antenna. Instead the headphone wire is used to enhance DAB signal strengths like an antenna.

Stretching out the headphone wire will improve signal reception quality.

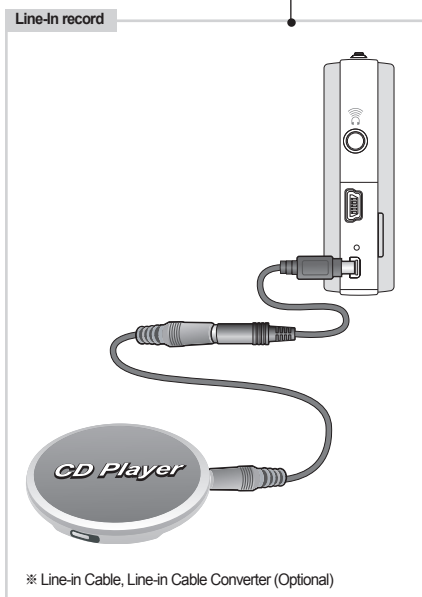
During DAB recording, be sure to use the headphone to optimize sound quality. If you can not listen to DAB, please set the correct region (Band III) under "Select Region" in the DAB Menu to listen to DAB properly. (Settings → DAB → Region → Band III)

7. FM Radio Mode



- ① Checks status of stereo or mono signals
- ② Displays the country for radio signals, which can be changed under Settings mode.
- ③ Press it briefly to change the tuning frequency at 0.1MHz intervals. Press it and hold it to searches and jumps to the next tuning frequency with good signals.
In preset mode, it changes to either previous preset channel or the next preset channel.
- ④ Closes the settings screen
- ⑤ Selects the Preset mode. In this mode, only the preset channels can be accessed.
- ⑥ Automatically searches the FM frequencies with good signals and enters them into the preset channels
- ⑦ Sets stereo or mono setting
- ⑧ Displays the preset search mode. You can add the currently tuned frequency to the preset channel or delete a preset channel.
- ⑨ Sets the quality of the recording radio signals. Higher bps provides better sound quality but requires larger file size.
- ⑩ Records the currently selected channel

- D2 does not have a dedicated antenna. Instead the headphone wire is used to enhance radio signal strengths like an antenna. Stretching out the headphone wire will improve signal reception quality. During Radio recording, be sure to use the headphone to optimize sound quality.

8. Record Mode

- ❶ Plays back recorded files
- ❷ Starts recording
- ❸ Closes the setting screen
- ❹ Records voice
- ❺ Records through a Line-In connection
- ❻ Selects the sound quality of the recording. Higher bps provides better sound quality but requires larger file size.
- ❼ Sets the volume level during recording.
- ❽ Sets use of external microphone. Only stereo pin microphone should be used. (This setting can be selected on in Voice Record mode)
- ❾ Sets the duration for silent intervals before it creates a new file for recording. It automatically detects the silent intervals in incoming sound and creates a new file when the silent interval exceeds the specified duration. (*This setting can be selected only in Line-In Record mode)

9. Settings Mode

1. JetEffect

1. Equalizer

- settings or manually set 5 Band Equalizers(EQ).
- Preset EQ settings include Normal, Rock, Jazz, Classic, Pop, and Vocal. Each preset EQ can be edited to match user's preference.

2. BBE

- BBE is the sound effect that provides clear music.

3. Mach3Bass

- Mach3Bass is the base booster that enhances super low-end bass.

4. 3D Surround

- 3D Surround provides three dimensional sound effects.

5. Stereo Enhance

- Stereo Enhance enhances stereo effect for fuller sound quality

6. MP Enhance

- MP Enhance: Sound effect that compensate for missing sound segments

7. Pan

- Pan adjusts the left and right volume balance.

8. Play Speed

- Controls the speed of music playback.

- Excessive JetEffect settings may strain sound and generate noise.

- For further information regarding JetEffect, refer to BBE MP at our website: www.COWON.com

2. Play Mode

1. Boundary

- This function sets the various ranges of files and folders.
- All: Plays all tracks in all folders
- Single: Plays only one track.
- Folder: Plays files in the current folder

2. Repeat

- Within the range specified in the boundary, repeat playback can be set.

3. Shuffle

- Within the range specified in Boundary, random playback can be set.
- If enabled, files within the range are randomly played.

3. Display**1. Language**

- Sets the language in COWON D2

2. Title

- Sets how the player displays file names on the screen.
- Choose ID3 tag to display tag information (artist, title) while playback.

3. Play time

- Sets how it displays time information of current file.
- Play time shows elapsed playback time and Remaining shows the remaining playback time.

4. Scrollspeed

- Sets the scrolling speed for text displayed on the screen.
- Larger the number, faster the scrolling speed.

5. Wallpaper

- Sets the wallpaper for Music mode.
- If None is selected, wallpaper is not displayed.
- If Defaults is selected, default wallpaper will be displayed.
- If Custom is selected, the image set as Wallpaper in Picture mode will appear as the wallpaper.

6. Lyrics

- COWON D2 can display lyrics of music files that contain lyric information.
- When enabled, lyrics of the music file being played is displayed on the screen.
- Music files without lyrics will not display lyrics even if this feature enabled.
- For more information regarding using lyrics, please refer the COWON's homepage (www.COWON.com) under FAQ-How to use LDB Manager.

7. LCD Auto off

- Sets how long the screen stays on before it turns off.
- If there is no operation for a specified period of time, the screen will automatically turn off.

8. Brightness

- Sets the screen brightness.

9. Set Font Color

- Sets the default font color for display

10. TV-Out Methods

- Sets the signal out to TV

11. 7.5 IRE

- Sets the brightness of the signals to TV
- The 7.5 IRE is a U.S. analog signal brightness standard and is used in US, Korea, and other countries. (Most countries use 0 IRE)
- Sets this if the TV is made for use in Korea or in U.S.

4. Timer

1. Time Setup

- Sets the current time.
- Sets the correct time setting for alarm and scheduled recording.

2. Wakeup mode

- Automatically turns on the player at the specified wakeup time.
- Music Alarm plays music and for FM Alarm settings, the last station to be listened to will run in Radio mode.
- For FM recording, it records the last radio frequency from the preset time during the specified time.

NOTE: FM Scheduled Recording uses more power than other features. Always make sure that the player is fully charged before using this feature.

3. Wakeup Time

- Sets the time to automatically turn the player on.
- Once sets the alarm for one time use, Daily sets the alarm for daily use.
- Duration is the period of time during which the alarm will stay on.

4. Sleep



- Automatically turns off the power after a specified time.
- After the preset time has passed, the player will automatically turn off even if a file is being played at the time.

5. Auto Off



- When the player is stopped and no action is taken after a specified time has elapsed, this feature will automatically turn off the player.
- This function does not operate during playback.

5. General

1. Skip length

- Sets the length of playback time skipped when the   buttons are pressed shortly.

2. Scan speed

- Sets the speed of Fast Forward/Rewind when the   buttons are pressed and held.
- The faster the speed, the quicker scanning is possible.

3. Resume

- Saves the location of the music file played at the last power off.
- If enabled, when the player is turned on, it automatically plays from the last position where it was turned off.

4. Fade in

- Gradually increases volume when resuming playback after stop or pause.
- Sets how long it takes to increase the volume.

5. Load Default

- Sets all the settings to default values except for the language

6. User defined button

- User can define a desired function for Pressing and holding  button

6. Recording

1. LineIn bps
 - Sets the audio quality of the file being recorded through Line-In.
 - The higher Kbps, the better the recording quality is, but file size also becomes larger.
2. Voice bps
 - Sets the audio quality of the file recorded with the built-in microphone.
 - Files recording through the microphone are set to Mono by default.
 - The higher Kbps, the better the recording quality is, but file size also becomes larger.
3. FM bps
 - Sets the quality of the file being recorded during FM Radio listening.
 - Also sets the quality of scheduled FM recording file.
 - The higher Kbps, the better the recording quality is, but file size also becomes larger.
4. Mic volume
 - Adjusts the volume level of audio recorded through the built-in microphone.
5. Line volume
 - Adjusts the volume level of audio recorded through the Line-In.
6. Auto Sync
 - Recognizes input sound through the Line-In and generates a new file automatically.
 - If there is no sound input during a specified time period, a new file is created when recording is resumed.
7. External MIC
 - Sets whether an external microphone is being used.
 - External microphone does not need separate power. Line-in Cable Converter (sold separately) can be used

7. FM Radio

1. Stereo
 - Select from Stereo and Mono when listening to FM Radio.
 - Radio broadcasts that only support Mono will not support the Stereo feature.
2. Auto scan
 - Automatically scans for FM frequency channels and sets to preset channels.
3. Region
 - Selects the country in which you are listening to FM radio.

8. Information

- Version : version of the firmware installed
- Total Space : Total capacity of the flash memory
- Free Space : Un-used amount of flash memory

1. Specification

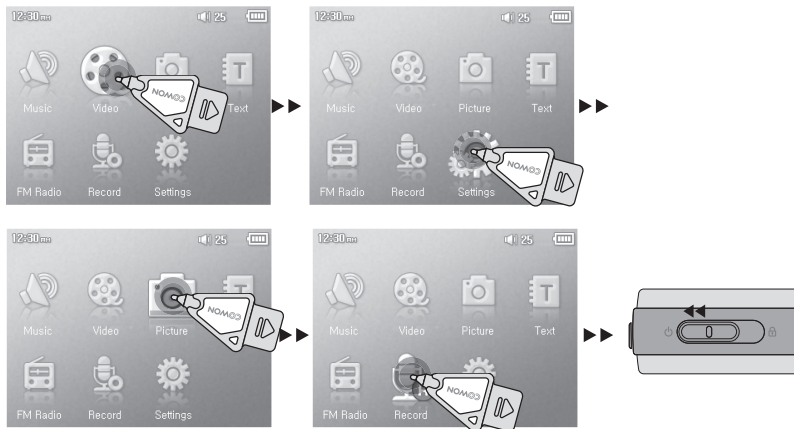
COWON D2 DAB – Specification		
Supported File Types	Music	MP3 : MPEG 1/2 Layer 3, ~320kbps, ~48kHz, mono/stereo WMA : ~256kbps, ~48kHz, mono/stereo OGG : ~Q10, ~44.1kHz, mono/stereo FLAC : Compression Level 0 ~ 8, ~44.1kHz, mono/stereo WAV : ~48kHz, 16bit, mono/stereo JetEffects(BBE, Mach3Bass, 3D Surround, Stereo Enhance, MP Enhance)
	Video	AVI : MPEG4 ~ 2Mbps, 320x240, 30fps, MP3 audio WMV : WMV9 ~ 768kbps, 320x240, 30fps, WMA audio TV OUT (TV OUT cable sold separately)
	Record	32 ~ 256kbps recording and playback Voice, Line-In, External Mic
	Picture	JPG No limit on file size
	Text	TXT file Viewer Supports Max. 2MB
	Max. numbers	500 folders / 5,000 files
	Radio	FM RADIO : 76Mhz ~ 108Mhz, 87.5Mhz ~ 108Mhz 32~256kbps Recording
	Display	2.5 inches 1.6M color TFT-LCD – QVGA (320x240) Touchscreen
Internal Memory	2GB, 4GB	
External Memory	1 Memory Slot for SD/SDHC Card or MMC Card	
PC Interface	USB 2.0 High Speed	
File Transfer Speed	Max. 35Mbps (Upload Max. 40Mbps)	
Battery	Internal Lithium Polymer battery	
Battery Life	Movie : Max. 10 hours of continuous play Audio : Max. 52 hours of continuous play	
Charging Time	Power adapter: ~3.5 hrs, USB: ~7 hrs	
Buttons	3 buttons (MENU, VOL-, VOL+), POWER & HOLD Switch	
SNR	95dB (A-Weighted)	
Tunable Frequencies	20Hz~20KHz	
Sound Output	16 Ohm Earphone : 37mW + 37mW	
Dimensions	78 X 55.4 X 16.6 mm (LxHxD)	
Weight	91g (Including the battery)	

- The battery life is as tested under COWON's standard testing settings and can vary for individual uses.

2. Setting to Factory Default Values

COWON D2 can be returned to its original factory settings. Resetting will erase all the currently set values for settings and will return them to the values pre-set at the factory.

1. Turn on the power
2. At the Mode Selection screen, follow the steps shown below.



3. Next time a power is turned on, the language selection screen will appear.

- If the product does not function properly, before setting it to its factory default values, please press "RESET" button at the bottom of D2. If problem persists, then set it to the factory default values.

3. Converting Video Files Using COWON MediaCenter - JetAudio

1. Install and then run COWON MediaCenter - JetAudio.



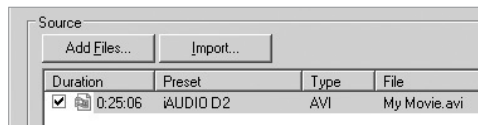
2. Click "Convert Video" on the top to convert the video file.



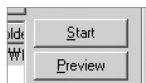
3. From the Convert Video window, click "Add File" to select the files to convert.



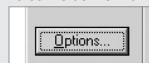
4. Check the selected video files in the list.



5. After checking the target folder location to save the converted files and other settings, click on "Start" to start the video conversion process.



- Movie files that have not been converted by COWON MediaCenter - JetAudio will not play in COWON D2.
- Make sure that the movie files play properly on the PC.
- Not all video files can be converted. Files already damaged before conversion may not work on COWON D2 even if the conversion process is successful.
- Conversion time may vary depending on PC performance, source file size and codec types.
- "Preview" allows checking the converted video before starting conversion.
- To convert a file with subtitles or to change settings on subtitles, click on "Convert Options".



- SMI files for subtitles must have the same file name as its video file.

I am still confused even after reading the manual.

Our website www.COWON.com provides support for users of COWON products with FAQ (Frequently Asked Questions) and beginner's guide for our products. Users are strongly encouraged to check out our website for further information regarding product usages and software upgrades and patches. For individual inquiries, please contact us on-line as we will try to help you as best we can.

I cannot turn on the player.

Charge the battery fully in case the battery charge has been drained. If the battery is weak it may take a few seconds to power on. If the player does not respond at all, first disconnect all USB and power cables, and then press the RESET button located at the bottom of the player. RESET button simply powers off the player and does not affect the player in any other way.

Buttons do not respond.

Check if the power switch is set to HOLD

The player is on but there is no sound.

Check if the volume is set to 0

Check if the player has any music file stored in its disk. Damaged music files may not play or play improperly. Check the connection of the earphones to the D2. Loose or blocked connection can cause inadequate contact between earphone jack and the D2.

The battery life is shorter when I use external memory

D2 requires more power to read and play back/record files from an external memory card. So, battery life will be shorter when using external memory compared to using the internal memory.

Album image is not displayed in Music Mode

In order display album image, the image has to be stored in the ID3 tag of the music file. You can edit the ID3 tags using JetAudio.

Video won't play.

All video files must be converted using COWON MediaCenter - JetAudio. Any other video files are not supported by D2.

FM Radio does not work.

D2 does not have a separate antenna. Instead it uses earphone wire to receive FM Radio signals. Stretching the wires may enhance the reception quality. FM radio reception may be poor at locations where FM radio transmissions are shielded. If FM radio does not work where reception should be possible, please contact our service center (Note that reception quality of D2 may differ from other FM radio receivers.)

DMB does not work

DMB is not available in COWON D2 DAB model.

There is too much noise in my recordings.

COWON D2 uses ultra-small embedded microphone, so it may be more susceptible to noise during recordings.

Characters on the display are corrupted.

Reset the language using Settings-Display-Language menu and set display format to File name using Settings-Display-Title menu. If the problem continues, reset the player following the procedures outlined in the manual. Some special fonts may not display perfectly.

Computer cannot recognize the player when connected.

If D2 doesn't power on when connected PC, press RESET button next to the USB jack on the bottom of the player.

D2 may require additional driver installation for Windows 98 users.

Connection to an external USB Hub may not be stable due to its low power. D2 should be connected directly to a PC's USB port.

Player is not recognized by COWON MediaCenter - JetAudio and "No iAUDIO found" message appears.

Check to see if the player is recognized in Windows Explorer when it is properly connected to PC. D2 must be recognized in the Windows for it to work with COWON MediaCenter - JetAudio.

Additional driver installation is required for Windows 98 and 98 SE users.

Within COWON MediaCenter - JetAudio, set Settings-Device to match your model.

Memory capacity of the player is different or smaller than specified.

The memory capacity indicated by Windows Explorer may be different from that indicated by the memory manufacturer.

D2 uses some area in the drive for system operation. Therefore, the actual available capacity is somewhat reduced after excluding system area.

COWON D2 does not play properly when memory is full.

For D2 to function properly, it requires at least 5 MB of space for saving settings and other system files.

