



Rockbox is an open source firmware replacement for a growing number of digital audio players. It has been in development since 2001 and receives new features, tweaks and fixes every day to provide you with the best possible music listening experience. Rockbox aims to be considerably more functional and efficient than your device's stock firmware while remaining easy to use and customizable. It is a goal to not only offer a wide range of functionality, but where possible make sure that this functionality is presented in a consistent manner that is easy to learn and use. It is written by users, for users.

Feature	Archos	iriver	iPod	iAudio	Gigabeat	Sansa
Support for MP3/2/1, WMA, AAC, Ogg Vorbis, FLAC, A/52 (AC3), Musepack, ADX, Speex, AIFF, ALAC, Wavpack, Shorten, Monkey's	MP3 and WAV only	✓	✓	✓	✓	✓
Gapless playback	✓	✓	✓	✓	✓	✓
Customizable themes	✓	✓	✓	✓	✓	✓
Advanced DSP Features		✓	✓	✓	✓	✓
Cuesheet support	✓	✓	✓	✓	✓	✓
Album Art Support		✓	✓	✓	✓	✓
JPEG image and text-file viewing	✓	✓	✓	✓	✓	✓
Doom!		✓	✓	✓	✓	✓
MPEG video support	custom video playback	✓	✓	✓	✓	✓
Customizable Tag Database	✓	✓	✓	✓	✓	✓
Unicode support	✓	✓	✓	✓	✓	✓
Advanced On-The-Go playlist creation	✓	✓	✓	✓	✓	✓
Multilingual Interface	✓	✓	✓	✓	✓	✓
Optional spoken interface	✓	✓	✓	✓	✓	✓
Many plugins - games, apps, and demos	✓	✓	✓	✓	✓	✓

Currently supported players

- Apple: 1st through 5.5th generation iPod, iPod Mini and 1st generation iPod Nano
- Archos: Jukebox 5000, 6000, Studio, Recorder, FM Recorder, Recorder V2 and Ondio
- Cowon: iAudio X5, X5V, X5L, M5, M5L, M3 and M3L
- iriver: H100, H300 and H10 series
- Olympus: M:Robe 100
- SanDisk: Sansa c200, e200 and e200R series (not the v2 models)
- Toshiba: Gigabeat X and F series (not the S series)

Rockbox.org