

Notes on MP3 mode**Permissible discs**

- CD-R and CD-RW
- DVD-R and DVD-RW
- DVD+R and DVD+RW
- PCMCIA memory card

Permissible file systems

- ISO9660/Joliet for CDs
- UDF for audio and video DVDs
- FAT 16 or FAT32 for PCMCIA memory cards with storage medium

Multisession CDs

For multisession CDs, the content of the first session determines how COMAND will process the CD. COMAND plays only one session and gives priority to the audio CD session.

If possible, use COMAND to play only CDs which were written in one session.

File structure of a disc

When you create a disc with compressed music files, the tracks can be organized in folders. A folder can also contain subfolders. A disc can contain a maximum of 255 folders. Each folder can contain a maximum of 255 tracks and 255 subfolders.

The disc may contain no more than eight directory levels. Files beyond the eighth level will not be recognized by the system.

Track and file names

When you create a disc with compressed music files, you can assign names to the tracks and folders.

COMAND uses these names accordingly for the display. Folders which contain data other than MP3 or WMA tracks are not displayed by COMAND.

If MP3 or WMA files are stored in the root directory itself, the root directory will also be treated as a folder. COMAND will then show the name of the root directory as the folder name.

You must observe the following when assigning track names:

- track names must have at least one character.
- track names must have the extension "mp3" or "wma".
- there must be a full stop between the track name and the extension.

Example of a correct track name:
"Track 1.mp3"

i COMAND does not support ID3 tags.

Permissible formats

COMAND supports the following formats:

- MPEG1 Audio Layer 3 (MP3)
- Microsoft Windows Media Audio V2, V7, V8 and V9 (WMA)

Permissible bit and sampling rates

COMAND supports **MP3** files of the following types:

- fixed and variable bit rates of 32 kbit/s up to 320 kbit/s
- sampling rates of 8 kHz to 48 kHz

COMAND supports **WMA** files of the following types:

- fixed bit rates of 5 kbit/s up to 384 kbit/s
- sampling rates of 8 kHz to 48 kHz

COMAND does **not** support **MP3** files of the following types:

- DRM (Digital Rights Management) encrypted files

i Only use tracks with a bit rate of at least 128 kbit/s and a sampling rate of at least 44.1 kHz. Lower rates can cause a noticeable deterioration in quality. This is