

The USB connectivity enables you to connect and play tracks or files from USB mass storage class devices. Typically, USB memory devices. (Bulk only transfer)

Preparation

Before connecting any USB mass storage device to the unit, ensure that the data stored therein has been backed up.

It is not recommended to use a USB extension cable. The USB device is not recognised by this unit.

1 Connect the USB mass storage device (not included).

USB enabled device
(not included)

It is not recommended to use a USB extension cable. The device connected via the cable will not be recognised by this unit.



2 Press [▶, USB] to begin playback.

3 Press [TOP MENU] or [MENU] to display the USB menu.

4 Press [▲, ▼, ◀, ▶] and then [ENTER] to select the desired item.

For other operating functions, they are similar as those described in "DISC OPERATIONS".

Compatible Devices

Devices which are defined as USB mass storage class:

- USB devices that support bulk only transfer.
- USB devices that support USB 2.0 full speed.

Supported Formats

	File name	File extension
Still pictures	JPG ^{×1}	.jpg .jpeg
Music	MP3 WMA	.mp3 .wma
Video	MPEG4 ^{×2}	.asf

^{×1} It may not be possible to play all the files due to the condition on how they were created.

^{×2} For Panasonic D-Snap/DIGA

Note:

Maximum number of folders	400
Maximum number of files	4000
Maximum length of folder name	44
Maximum length of file name	44

- CBI (Control/Bulk/Interrupt) is not supported.
- Digital Cameras that use PTP protocol or which require additional program installation when connected to a PC are not supported.
- A device using NTFS file system is not supported. [Only FAT 12/16/32 (File Allocation Table 12/16/32) file system is supported].
- Depending on the sector size, some files may not work.
- It will not operate with Janus enabled MTP (Media Transfer Protocol) devices.
- Only one memory card will be selected when connecting a multi-port USB card reader. Typically the first memory card inserted.