



Accessory CD-ROM Installation Guide (CVP-210/208/206/204)

The “Special Notices” files in the Acrobat Reader/File Utility/YAMAHA USB MIDI Driver Installation Guide apply to all software in this CD-ROM.

Contents of CD-ROM

CAUTION

Never attempt to play back the included CD-ROM on an audio CD player. Doing so may result in damage to your hearing as well as to your CD player/audio speakers.

The applications in this CD-ROM are provided in versions for both Windows and Macintosh operating systems. The installation procedure and the applications themselves differ depending on the operating system that you are using.

For Windows

Folder Name	Application/Data Name	Contents
FileUtil_	File Utility ^{*1 *2}	Enables you to manage files in the drive of the MIDI instrument.
	MIDI Setup	Enables you to use the File Utility.
USBdrv_	USB Driver for Windows 98/Me	Enables communication between the MIDI instrument and your computer via a USB connection (for the indicated version of Windows).
USBdrv2k_	USB Driver for Windows 2000/XP	
adv	Piano Suite Lite ^{*3}	“Lite” version of the Piano Suite application of Adventus Software Development. Helps you to learn how to play the piano with the aid of an interactive voice tutor. It also includes a tool for song arrangement/composition and song library.
advdoc	Piano Suite Document ^{*3}	
SampleSongs	YMIA Introduction HTML	Enables you to take advantage (via the Internet) of the most up to date music software and tools, enhancing your Clavinova experience.
Acroread_	Acrobat Reader ^{*2 *3}	PDF (Portable Document Format) viewer. Enables you to view each PDF manual for the applications.

For Macintosh

Folder Name	Application/Data Name	Contents
FileUtil	File Utility	Enables you to manage files in the drive of the MIDI instrument.
OMS_	Open Music System (OMS) ^{*2}	Enables you to use several MIDI applications on the Mac OS.
	OMS Setup for YAMAHA ^{*2}	Contains the OMS setup files for the Yamaha MIDI instrument.
USBdrv_	USB Driver	Enables your computer to communicate with the MIDI instrument when your computer and the MIDI instrument are connected using a USB cable.
SampleSongs	YMIA Introduction HTML	Enables you to take advantage (via the Internet) of the most up to date music software and tools, enhancing your Clavinova experience.
Acroread_	Acrobat Reader	PDF (Portable Document Format) viewer. Enables you to view each PDF manual for the applications.

*1 You can start the application as either a stand-alone software or a plug-in application in the Open Plug-in Technology compatible application. See page 2 on the Acrobat Reader/File Utility/YAMAHA USB MIDI Driver Installation Guide for details about Open Plug-in Technology.

*2 The applications are supplied with online/PDF manuals.

*3 Unfortunately, Yamaha makes no guarantee concerning the stability of these programs nor can it offer user support for them.

Limitations on the Clavinova when using the File Utility

The accessory CD-ROM contains a File Utility program. By using this software, you can transfer files between the internal memory or floppy disk of the Clavinova and your computer, and edit them. There are some operating states of the Clavinova in which it is not possible to use the File Utility or in which some File Utility functions are not available.

The following operations cannot be performed on the Clavinova.

- Changing the name of a protected song (“Protected” song data includes commercially available songs that have been copied to the USER drive.)
- Copying a file within the same folder
- Transmitting a protected song to the computer
- Transmitting path information to a device
- Accessing the Preset drive

You cannot use File Utility to perform file operations of the Clavinova while the Clavinova is in one of the following conditions.

- Demo mode
- Factory Reset execution

NOTE

- When transferring a file between the Clavinova and your computer, you must set the type of characters on your Clavinova to match the language of the operating system for the computer in which you installed File Utility. If the character code of the Clavinova does not match the language of the computer that is running File Utility, the file may not be handled correctly.
- On the Clavinova, the File Utility ID is fixed at “1”. If you specify an ID other than “1,” you will be unable to transmit or receive data. For details on the File Utility ID, refer to the File Utility PDF manual.

CD-ROM Installation Procedure

The following steps are the same for both Windows and Macintosh.

1 Verify that your system meets the operating requirements of the software (File Utility, driver, etc.)
See the Minimum System Requirements.

2 Connect the Clavinova to your computer.
Refer to the owner's manual for details on connections.

 NOTE

- Depending on the computer system you are using, some types of connections may not be possible.

3 Install the appropriate driver (USB or MIDI) to your computer, and make the necessary settings.
The arrow symbols shown below represent cables.

• **Connection using a USB cable**

USB connector of the Clavinova

↔ USB connector of the computer

See page 3 (Windows) or page 6 (Macintosh) in the Acrobat Reader/File Utility/YAMAHA USB MIDI Driver Installation Guide.

• **Connection using MIDI cables**

MIDI connector of the Clavinova

← MIDI interface device → Computer

See page 5 (Windows) or page 7 (Macintosh) in the Acrobat Reader/File Utility/YAMAHA USB MIDI Driver Installation Guide.

4 Install the software (File Utility, etc.).
Acrobat Reader/File Utility/YAMAHA USB MIDI Driver:
See the Acrobat Reader/File Utility/YAMAHA USB MIDI Driver Installation Guide.

5 Start up the software.

For subsequent operations, refer to the owner's manual for each software program (online help/PDF manual).

 NOTE

- In order to view PDF files, you will need to install Acrobat Reader in your computer.
See page 3 (Windows) or page 6 (Macintosh) in the Acrobat Reader/File Utility/YAMAHA USB MIDI Driver Installation Guide.

Minimum System Requirements

For Windows

Data Name	OS	CPU	Memory	Hard Disk	Display	Other
File Utility	Windows 98/98SE/Me/2000/XP Home Edition/XP Professional	166 MHz or higher; Intel® Pentium®/Celeron® processor family	32 MB or more	6 MB or more	640 × 480 HighColor (16bit)	—
USB Driver for Windows 98/Me	Windows 98/98SE/Me	166 MHz or higher; Intel® Pentium®/Celeron® processor family	32 MB or more	2 MB or more	—	—
USB Driver for Windows 2000/XP	Windows 2000/XP Home Edition/XP Professional	166 MHz or higher; Intel® Pentium®/Celeron® processor family	32 MB or more	2 MB or more	—	—

For Macintosh

Data Name	OS	CPU	Memory	Hard Disk	Display	Other
File Utility	Mac OS 8.0 through OS 9.22 (Mac OS X is not supported)	A Macintosh computer with a USB connector and a PowerPC or later CPU.	6 MB or more	4 MB or more (except for OMS)	640 × 480, 256 colors or more	—
USB Driver	Mac OS 8.6 through OS 9.22 (Mac OS X is not supported)	A Macintosh computer with a USB connector and a PowerPC or later CPU.	64 MB or more (128 MB or more is recommended)	2 MB or more	—	OMS 2.3.3 or later (included in the CD-ROM in the package)