

## Readme for YAMAHA DS-XG Driver Installer

### 1. Choosing an appropriate INF file

Please choose an appropriate INF file according to your system configuration.

Description of the INF files under ¥Inf directory is as follows:

(1) For DS-1S (YMF744B) device

¥Ds-1s¥Generic 4ch¥Ydsxg10.inf

-> For Generic 4ch system using two AC97 CODECs.

¥Ds-1s¥STAC9708\_1¥Ydsxg10.inf

-> For STAC9708 4ch system which has separate Jack for Rear output.

¥Ds-1s¥STAC9708\_2¥Ydsxg10.inf

-> For STAC9708 4ch system which uses GPIO2 to switch between Line in/Rear output.

¥Ds-1s¥WM704Q¥Ydsxg10.inf

-> For WM9704Q 4ch system which uses GPIO2 to switch between Line in/Rear output.

¥Ds-1s¥Generic Dock¥Ydsxg10.inf

-> For Generic Docking system which utilizes a dummy device to control the 2ndary CODEC.

¥Ds-1s¥Docken¥Ydsxg10.inf

-> For Generic Docking system which utilizes DOCKEN# signal to control the 2ndary CODEC.

(2) For DS-1E (YMF754) device

¥Ds-1e¥Generic 4ch¥Ydsxg10.inf

-> For Generic 4ch system using two AC97 CODECs.

¥Ds-1e¥STAC9708\_1¥Ydsxg10.inf

-> For STAC9708 4ch system which has separate Jack for Rear output.

¥Ds-1e¥STAC9708\_2¥Ydsxg10.inf

-> For STAC9708 4ch system which uses GPIO2 to switch between Line in/Rear output.

¥Ds-1e¥WM704Q¥Ydsxg10.inf

-> For WM9704Q 4ch system which uses GPIO2 to switch between Line in/Rear output.

¥Ds-1e¥Generic Dock¥Ydsxg10.inf

-> For Generic Docking system which utilizes a dummy device to control the 2ndary CODEC.

¥Ds-1e¥Docken¥Ydsxg10.inf

-> For Generic Docking system which utilizes DOCKEN# signal to control the 2ndary CODEC.

### 2. Configuring Setup.inf

You may need to change the settings in Setup.inf according to your system configuration.

- (1) To use YAMAHA DS-XG Audio Mixer, please set "Dsxgmixer=yes". (Besides that, YAMAHA DS-XG Audio Mixer should be enabled in the INF file. For example, it is enabled in the INF files under ¥Generic Dock and ¥Docken directory.)
- (2) For a Docking system that utilizes a dummy device to control the 2ndary CODEC, please set "Ydsxgdk=yes".

### **3. Uninstalling the driver**

Driver should be uninstalled by removing "YAMAHA DS-XG Driver" from "Install/Uninstall" tab in "Add/Remove Programs Properties". DSUNINST.EXE has been designed to uninstall the drivers that have been manually installed, therefore the driver files that have been installed by the installer may not be uninstalled completely by using it.