

## Readme for YAMAHA DS-XG Driver

### 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. Choosing appropriate Help files

Please replace the help files with appropriate ones under ¥Help directory if necessary.

### **3. Copying additional files**

You may need to copy additional files into the directory where other driver files reside according to your system configuration.

- (1) To use YAMAHA DS-XG Audio Mixer, please copy the files under ¥Dsmixer directory. (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 copy the files under ¥Dummydrv directory.