

Requires Firmware Version 1.3.3 or higher

This document describes how to upload Speaker presets to a CloudPower amplifier and how to load these presets to amplifier channels. For full details of how to configure and operate CloudPower amplifiers, please download the CloudPower User Manual from the APEX website.

Please note:

APEX CloudPower loudspeaker presets have been developed to help systems integrators achieve high-quality results and reduce setup times with a wide range of loudspeaker brands and models.

Unless explicitly stated otherwise, these presets are independently created by APEX and are not affiliated with, certified or endorsed by the respective loudspeaker manufacturers. All product names and trademarks remain the property of their respective owners.

While our presets are designed using industry best practices and extensive expertise, we recommend that users verify system compatibility and performance within their specific application. In certain cases, the use of third-party presets may affect the warranty conditions of the loudspeaker manufacturer.

APEX cannot be held responsible for any damages or losses resulting from the use or misuse of these presets. Users remain responsible for ensuring correct system configuration and operation. CloudPower amplifiers should always be installed by a suitably qualified systems integrator.

Looking for a specific brand or model? We're here to help – please [contact our team](#) for further support.

1. Where to find loudspeaker presets.

For convenience, the full presets library is available to download as a .zip file from the Downloads section of the APEX website: <https://apex-audio.be/downloadcenter/>

The .zip file should be downloaded and extracted in a convenient location.

2. Speaker Files and Preset Files

Loudspeaker presets for APEX CloudPower amplifiers are packaged as the following:

Speaker files (*.cpspkr)
or Folder files (*.cpspkrfr).

A Folder file contains multiple presets for the chosen loudspeaker series or brand, allowing all files to be uploaded at once. To load Speaker Files (*.cpspkr) first unzip the contents of the .zip file to a convenient location.

3. Uploading Folder and Speaker Files

Speaker files and Folder files are stored in user-generated folders.

A. Click the Create Folder button and give your folder a logical name – for simplicity we recommend using the name of the relevant loudspeaker brand. Multiple folders can be created if required.

B. Select the folder you have just created.

C. Click the Upload Folder button to upload Folder files, or click the Upload Preset button if you prefer to upload single Preset files.

D. Click the Choose File button in the pop-up window and select your desired preset.

E. Click the Upload button. Repeat this procedure until all desired presets are uploaded. You may upload an unlimited number of presets.

4. Loading Speaker Files to Amplifier Channels

- A. Choose an amplifier output channel to load by clicking its Select button.
- B. Select your desired Speaker preset.
- C. Click the Load button.
- D. By default, the channel name will be overwritten by the preset name. Clear the check box to leave the current channel name unchanged.
- E. Click the Load button.
- F. Repeat this procedure until all desired presets are loaded.

Notes :

Bi-amplified loudspeakers require recall of two presets: an LF channel and an HF or HF_LF (coax) channel.

All preset parameters are hidden from view other than the adjustable high/low pass filters.

X-Over and Limiter tabs remain visible but there is no need to adjust these parameters further.

Limiter settings are selected to provide optimum sound quality and a healthy measure of system protection with minimal sacrifice of maximum SPL. They are intended to provide an added measure of reliability when a system is used responsibly; not to protect against wanton abuse. In the event of component damage standard warranty conditions apply.

