



Notes:

Each of the mono aux sends can be independently switched on/off
Stereo aux sends are switched per pair

Each pair of auxes can be:

- Send to Aux master "A" or Aux master "B" output (see ADT below)
- Switched Pre or Post fader
- Used in the Small Fader or Large Fader path

Solo functionality is depending on the Global Solo Mode, which gets selected on the master section.
Each channel can be in PFL, AFL or SIP mode

- PFL (Pre Fader Listen): listen to the pre-fader, pre-pan signal of Small or Large Fader
- AFL (After Fader Listen): listen to the post-fader, post-pan signal of Small or Large Fader
- SIP (Solo-in-Place): mutes the other channels, to listen to the signal in place (post-fader, post-pan)

When Solo Safe is activated, the selected signal does not get muted when using SIP
(used for example to also listen to the FX return)

Check the IP701 / IP702 master module for more details

ADT (Aux Doubling Technology)

Aux Doubling Technology: what is it about?

We had no intention to invent a new marketing term, but really found no better way to describe our technology.

In a traditional console, you get a number of aux sends per channel, and the same number of master aux outputs on the master section.

Aux 1 gets send to master aux output 1; Aux 2 gets send to master aux output 2; and so on ...

With most consoles, you'll find anything between 4 and 8 aux sends per channel, with the same number of aux masters.

We wanted to offer more than 8 aux sends, but immediately ran into the practical problem that adding more aux sends would make the channel too large (deep). And looking at the average arm length of all us humans, there is no easy way around this (apart from placing the control knobs next to each other, which would double the channel width and the total width of the console).

We solved this in an unique way

- * Each channel has 8 Aux send control pots
- * The master section has two sets of 8 master aux outputs, named Aux A 1 to 8 and Aux B 1 to 8
- * Each of the channel Aux sends can go to Aux A master out, or to Aux B master out.

As a result, you have a total of 16 aux sends, any combination of 8 of these can be accessed on a per channel basis.

Aux 1 on each channel can be send to Aux A1 master out or to Aux B1 master out.

Aux 2 on each channel can be send to Aux A2 master out or to Aux B2 master out.

and so on ...

Selection to send to aux master A or B is on a per channel and per pair of Auxes basis.