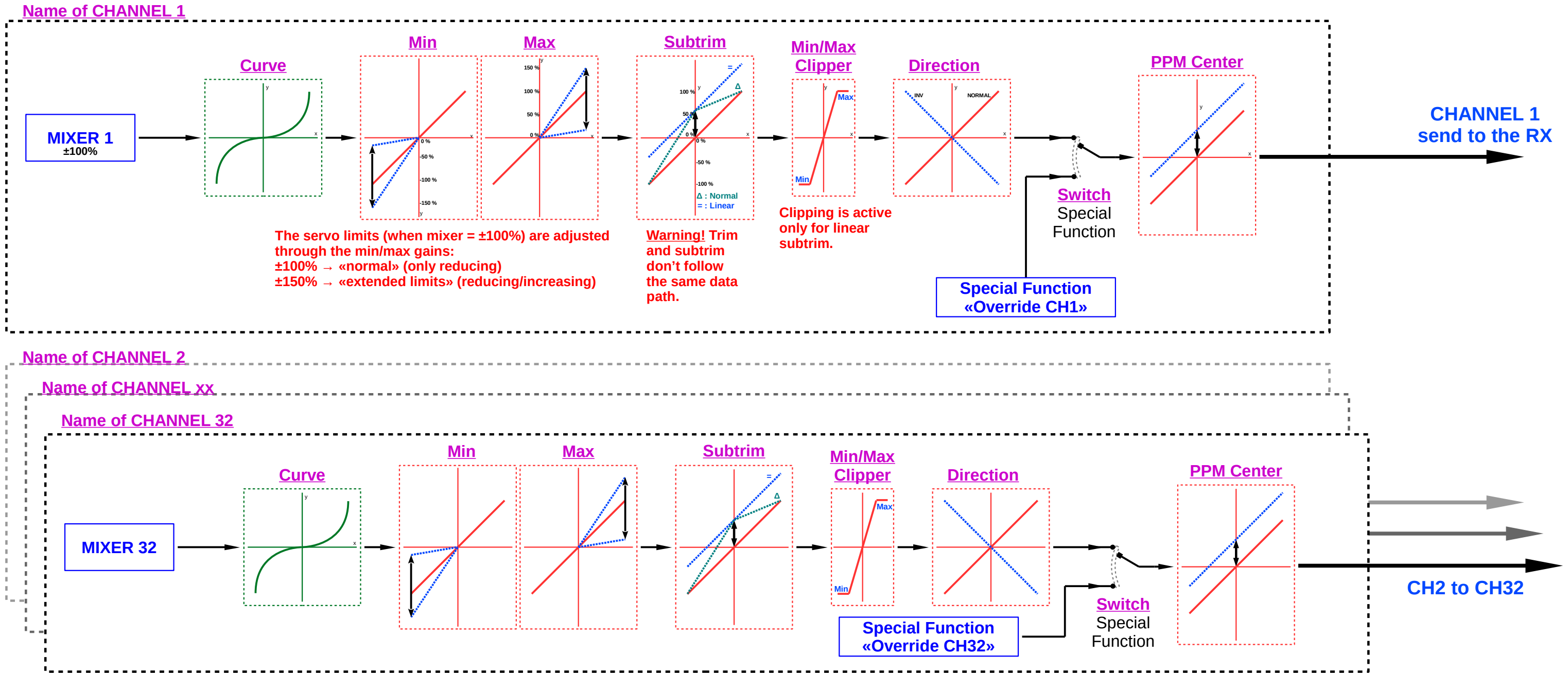


# OUTPUTS/SERVOS Diagram



Mode D8 = 8 Channels  
 Mode LR12 = 12 Channels  
 Mode D16 = 16 Channels

A 2<sup>nd</sup> TX module can be used in the external JR bay. In this case, the value above are doubled.

**Warning!!**  
 The special function 'Override CHxx' doesn't take in account the min/max, direction, etc. Only the PPM Center parameter is used. It is probably better to use the 'REPLACE' multiplex in MIXES menu. If you don't take care, servos can be driven out of their mechanical limits and in the wrong direction...

If you don't use (don't like) the 'override' special function, you may completely disable it by ticking the 'nooverridech' option when updating your firmware from OpenTX Companion.

## Remarks concerning the 'Linear Subtrim':

The linear subtrim add an 'offset' from min to 0 and from 0 to max.

- $(Min + subtrim) \rightarrow subtrim$  WITH clipping at *Min*
- $subtrim \rightarrow (Max + subtrim)$  WITH clipping at *Max*

**Example:**  
 Waveform after going through the functions 'Min', 'Max', 'Subtrim', and 'Min/Max Clipper':

Subtrim = +25%  
 Max = +50%  
 Min = -75%

