

The features and layout of the FF-6000 were determined in collaboration with Funktion One and leading DJs world wide. The result is a mixer which is of the highest sound quality (frequency response 20Hz - 20Khz +/- 0.5db, THD + Noise @ 1Khz <0.01%).

The fader panel is plug in and available with linear or rotary faders. There is also a choice of crossfader, the ALPs crossfader (standard) or the PRO X crossfader. The FF-6000 is available in any option configuration ready to use.



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FF-6000 BACK PANEL

General

Each of the six channels have 2 inputs and there is a separate console mic, the fader panel is romovable and can have either linear or rotary faders. The master (output) section includes two effects loops linked to crossfade A and B.

All main switches are illuminated when switched to provide clear visual status also master and cue output are indicated on separate LED meters. The case is 19" rack mount and 7RU (12.25" high) and 4.33" deep.

Channel features

Six channels each with two inputs, switching between the two inputs is by a switch at the top of the channel.

Channels 1 & 2 are mic (XLR low Z balanced) and line (phono sockets).

Channels 3 - 6 are phono/line (recessed switch selects phono or line) and line (both on phono sockets).

Each input has a separate gain trim on the back panel allowing gain to be set below clipping.

Each channel has a gain pot and 3 band EQ (+6dB to -25dB).

Push switches for routing to crossfader A or B and CUE (PFL) seletcion.

Rotary or linear (60mm) faders on the removable panel.

Master section

2 effects loops associated with crossfade A and B, each with wet/dry, punch and latching switches, loop swap, mono switch, gain trims, bal/pan and CUE.

Master, Zone and Booth outputs in stereo and Master and Zone also in mono on balanced XLR connectors. Record outputs on phono connectors.

The effects send and returns are 1/4" 3 pole jack sockets.

Console Mic

The console mic input is on a balanced XLR and has a gain trim, controls include volume, 2 band EQ and a mic on switch. The console mic is not present in the booth output.

Headphone monitoring

Two headphones outputs are available on 3.5mm and 1/4" jack sockets, controls include volume, CUE mix and split switch.

Metering

Separate 2 x 12 LED displays for CUE and output level.

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