

# FF - 6000

## DUAL FORMAT DJ MIXER



Optional rotary fader panel

The features and layout of the FF-6000 were determined in collaboration with leading loudspeaker manufacturers Funktion One, who canvassed many DJs world wide on their requirements. The result is a mixer which is not only of the highest sound quality, as you would expect from Formula Sound, but also incorporates the features and layout which DJs have asked for.





## FF-6000 BACK PANEL

### General

A removable fader panel allows the mixer to be easily configured as a linear fader or a rotary fader mixer. All faders plug in and can therefore be changed easily should the need arise.

All switches are illuminated to show system status clearly. 2 push button types have been utilised to ease recognition of frequently used switches. Knob sizes and control spacing has been maximised.

### Channel Features

6 Channels. 1&2 are switchable to Mic- Line, (mic inputs Lo Z balanced). Channels 3 -6 are switchable to either phono - line or line - line. All inputs have rear panel gain trims to set individual levels.

Channels 3 - 6 have a concealed switch to select phono or line input.

### Front Panel Controls

1 Illuminated input select push switch with adjacent led indicator

1 Gain pot with adjacent clip indicator and 5 segment led meter indicating signal presence.

3 band E.Q. featuring +6 dB boost and -25dB cut at HF 10kHz, Mid 1kHz & Bass 100Hz

Full routing to crossfader A -B or direct to master from all channels. Illuminated push buttons.

Cue switch.

Rotary or Linear faders on removable panel along with 45mm VCA controlled crossfader.

### Master Section

Very comprehensive effects routing and mixing facilities

Features 2 effects loops A & B with wet / dry mixing controls, punch or latching push switches. Loop Swap facility.

Mono switch and bal / pan control . Send and return gain trims to allow correct level matching into any outboard effects processors. Cue switch allows checking of the desired effect before selection.

1 switchable insert on the main outputs.

Outputs:- Master output available in stereo and mono on XLR connectors (balanced)

Zone output available in stereo and mono on XLR connectors (balanced)

Booth Monitors output switchable to mono on XLR connectors (balanced)

Record outputs are provided on phono connectors.

### Console Mic.

An input for a separate console microphone (XLR connector Lo Z Balanced) is fitted. This signal is routed to the zone and master outputs but it is not present in the booth outputs.

2 band E.Q. Cue & Mic ON switch also fitted.

### Monitoring.

Phones outputs are provided on 3.5mm and standard 6.5mm jack sockets driven by a powerful headphone amplifier. Split cue switch and cue mixing control are also featured.

2 X 12 segment stereo led meters are fitted to visually monitor Cue and output signals.

### Construction

Steel Front panel with a rear printed polycarbonate overlay guarantees that the mixer will still look good in years to come.

Our 30+ years of pro-audio manufacturing ensures that the highest performance audio quality, build quality and reliability is assured.