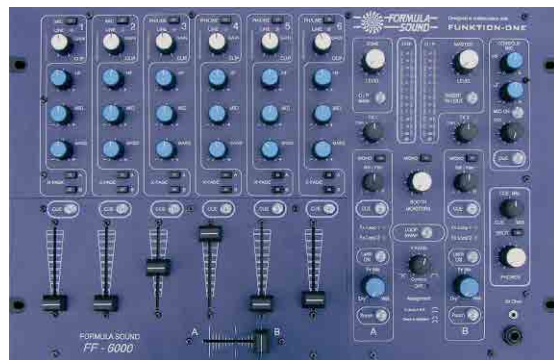


## SYSTEM ELECTRONICS

To realise the full potential of Funktion One loudspeaker systems it is of vital importance that everything in the signal path is of equivalent quality to the loudspeakers. For this reason, Funktion One are pleased to offer a series of complementary products including very high audio quality DJ mixers (in collaboration with Formula Sound), crossovers (made by XTA Electronics) and rack-mount amplifiers (from MC<sup>2</sup> and FFA). We also make a polarity checker (**ASPC1**) which is an essential tool for sound technicians to check that all the drivers in a sound system are operating with correct polarity.

### DJ Mixers

A unique combination of sonic quality and DJ friendliness offering fantastic bass response with open and natural mid-highs. These analogue mixers are indispensable for those that want to maximise the potential of Funktion One systems with DJs. The result of a collaboration between Funktion One and Formula Sound. Available with interchangeable linear or rotary fader panels and a choice of cross-faders.

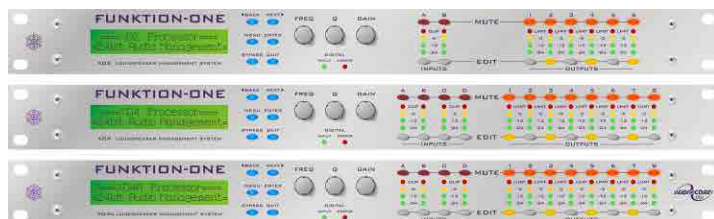


### Loudspeaker Management Systems

XO2 - 2 input, 6 output crossover

XO4 - 4 input, 8 output crossover

XO4A - 4 input, 8 output crossover with Audiocore networking



### Amplifiers

#### E15 Two Channel Amplifier

Output power (Watts RMS) per channel  
8 Ohms - 425; 4 Ohms - 750; 2 Ohms - 1400

#### E25 Two Channel Amplifier

Output power (Watts RMS) per channel  
8 Ohms - 650; 4 Ohms - 1250; 2 Ohms - 2200

#### E30Q Four Channel Amplifier

Output power (Watts RMS) per channel  
8 Ohms - 750; 4 Ohms - 825

#### E45 Two Channel Amplifier

Output power (Watts RMS) per channel  
8 Ohms - 1200; 4 Ohms - 2250; 2 Ohms - 3200

#### E90 Two Channel Amplifier

Output power (Watts RMS) per channel  
8 Ohms - 2000; 4 Ohms - 4500; 2 Ohms - 8000

#### E100Q Four Channel Amplifier

Output power (Watts RMS) per channel  
8 Ohms - 1400; 4 Ohms - 2800; 2 Ohms - 3700

#### F40Q Four Channel Amplifier

Output power (Watts RMS) per channel:  
8 Ohms - 600; 4 Ohms - 1000

#### F60Q Four Channel Amplifier

Output power (Watts RMS) per channel:  
8 Ohms - 800; 4 Ohms - 1500

#### F100-2 Two Channel Amplifier

Output power (Watts RMS) per channel:  
8 Ohms - 1500; 4 Ohms - 3000; 2 Ohms - 5000



Funktion One amplifier racks and fully wired connector/mains panels are available on request.

