

4-CHANNEL SYSTEM AMPLIFIERS



INTRODUCTION

The Q-series, 4-channel class-D system amplifiers with DSP was designed for tour and fixed installations, with an abundance of features for the professional demands of today's sound engineers, such as FIR-filters with a FIR-filter generator built in using SMAART measuring software. DANTE™ as option, with universal wide mains input 90-250VAC for reliable power supply, with a damping factor of astounding 5000 the Q-series always supplies controlled sound no matter the conditions of cabling or impedance.

The 4,3" touch-display allows for access to most basic features such as EQ, delay, signal routing, gain, store and recall presets, IP-setup, for more advanced features use the software.

Compact 2RU / 19" design with a low weight of only 16 kg. the Q-series packs a lot of output power per weight ratio,

FEATURES

- Q4.5 with 4x6500W@2ohm, 4x5000W@4ohm, 4x3000W@8ohm
- Q4.3 with 4x3500W@2ohm, 4x2600W@4ohm, 4x1600W@8ohm
- DANTE™ as option
- 5000 Dampning factor (20Hz-2kHz)
- 15 PEQ on each input channel
- 3 x signal matrix on each channel
- Preset store and recall
- 4,3" touch-display with most basic functions accessible
- Channel and function grouping freely
- Limiter on each output channel
- 20000mS delay on all input and output channels
- XLR input, Speakon NL4 output
- 16kg. net weight

- Class-D
- Universal mains input 90-250VAC
- 96kHz/24bit DSP
- 3-band DEQ, dynamic EQ for each channel
- 15 PEQ on each output channel
- FIR filter and FIR filter generator using SMAART measuring software
- EQ preset database
- Software for more advanced functions
- Networking
- Gate on each input channel
- GPIO
- 2RU / 19", 500 mm. depth

