VOSS AUDIO DA206 2 IN 6 OUT DIGITAL PROCESSOR



Features:

The DA series is a processor with powerful functions and easy operation. Using a switching power supply design, it can automatically adjust the external power input between 90 volts and 250 volts, and can be used anywhere in the world without adjustment. The digital signal processor uses a high-precision DSP chip for 48-bit internal data processing, which has extremely high dynamic range and excellent sound quality. 2 inputs and 6 outputs processor, preset multi-frequency modes: 2X2+2 frequency division, 2X3 frequency division, 4+2 frequency division, 5+1 frequency division and 6 frequency division modes. At the same time, the signal source of each output channel can be selected arbitrarily. Each channel includes: gain, parametric equalizer, frequency division, delay, phase, limiter, a total of 20 user storage modes, which can be controlled by computer-specific software through RS232 or USB interface.

Technical parameters:

• Output: 6-way electronic balance

• Maximum level: +15dBm

Dynamic range: >100dB 20HZ-20KHZ

Maximum delay: 450.979ms

• Minimum step size: 0.021 ms

• Gain: +6dB≈-40dB, step 0.1 dB

• Parametric equalizer: 9-band input, 8-band output

Scope of application:

• Mobile performances, sports venues, theaters, auditoriums, multi-purpose halls and other places that require high-level sound.

Debugging interface display (can be switched between Chinese and English):



