

6.1 DIGITAL AUDIO PROCESSOR

The digital audio processor is a digital audio signal processing device. It first converts the analog signal of the multi-channel input into a digital signal, and then performs a series of tunable algorithms on the digital signal to meet the needs of applications such as improving sound quality, matrix mixing, noise cancellation, echo cancellation, and feedback. The multi-channel analog signal is output through digital-to-analog conversion.



MODEL: DBX260

With USB,RS232 socket

2 inputs 6 outputs Stereo feedback suppressor 2x12 grops Femaile XLR line inputs,RTA mic input Signal-tracing frap filter 3 Inputs and 6 outputs Dual 28-band graphic EQ-Linked 120A Sib-harmonic Synthesizer Pink noise Generator 24-bit floating point DSP

8 parametric equalizers for each input and output



MODEL: DBX PA

2 inputs 6 outputs Stereo feedback suppressor 2x12 grops signal-tracing frap filter 2 Inputs and 6 outputs Dual 28-band graphic EQ-Linked 120A Sib-harmonic Synthesizer Pink Noise Generator 24-bit floating point DSP 8 Parametric equalizers for each input and output With USB,RS232 socket

PROFESSIONAL PROCESSOR



MODEL:DBX PA2

Number of Inputs: 2 line inputs, 1 RTA mic input

Connectors: 2 female XLR line inputs, 1 female XLR RTA mic inpu

Type: Electronically balanced/RF filtered

Impedance: > 50 kΩ

Max Input Level (line inputs): > +20 dBu

CMRR: > 45 dB

RTA Mic Preamp Phantom Power: +15 VDC

Number of Outputs: 6 line outputs

Connectors: Male XLR

Type: Electronically balanced, RF filtered

Impedance: $120\,\Omega$

Max Output Level: +20 dBu

Alignment Delay: Up to 10ms per output channel pair



MODEL: 4.8 SP

24-Bit, 4 inputs 8 outputs

Front Panel Parameter Control

Single rack space with XLR audio connections

Extremely intuitive user interface

Crossover, EQ, delay and limiter functions

Outputs assignable to any input

Front panel or PC programming and control wit

4 levels of securit

USB and RS-232 interface

Third-party control friendly

Balanced inputs and outputs Linkwitz-Riley, Bessel and Butterworth filters

12, 18, 24 and 48dB/octave slopes

Parametric EQ is 1/64th to 4 octave range 682ms input and output delay (1,364ms total)

Limiter on each output

Individual input and output metering



MODEL: 3.6SP

24-Bit, 3 inputs 6 outputs

Front Panel Parameter Control

Single rack space with XLR audio connections

Extremely intuitive user interface

Crossover, EQ, delay and limiter functions

Outputs assignable to any input

Front panel or PC programming and control with

4 levels of securit

USB and RS-232 interface

Third-party control friendly

Balanced inputs and outputs Linkwitz-Riley, Bessel and Butterworth filters

12, 18, 24 and 48dB/octave slopes

Parametric EQ is 1/64th to 4 octave range

682ms input and output delay (1,364ms total)

Limiter on each output

Individual input and output metering



MODEL: DP 448

DSP decoder and 24-bit interion data channel 4 Inputs and 8 outputs and inchudes 10 configurations

Input gain control for each channel

Speparate crossover controller

8 Parametric equalizers for each input and output With USB,RS232 socket;



MODEL: DP 226

2 Inputs and 6 outputs

Voltage: AC90V-AC250V

Frequency range: 20Hz-20KHz

32-bit floating point DSP

8 Parametric equalizers for each input and output With USB,RS232 socket;

29 30

6.1 POWER DISTRIBUTOR EQUIPMENT





Rated input voltage.:90- 240V

Controllable power:8 channels + 2 auxiliary channels

Delay time of each action:0-999s

Power supply:AC 220V 50 / 60Hz 30A

Status Display: 2-inch color LCD display: current voltage, date, time,

status of each channel

Single rated output current:13A

Rated total output current:30A

Timer function:support
Net weight:4. 4KG

Size:480mm * 300mm * 50mm



MODEL:LAS4+8

Height:2U

Power output channel :6

Full-band signal input :4

Ultra-low signal input :1

Speaker load input:16

Power supply specifications: applicable to global voltage, AC90-260V

50-60HZ

Output max single way / total power: 5000W / 10000W

Power Distribution:3*16A Male/Female power plug

Power Distribution2:3* 16A European power plug Speaker Connectors:waterproof sockets

Application:Tour, Theatre, multifunction hall, church, Hotel, Restaurant, Outdoor, stage

Material: Stainless Steel

Color: Black



MODEL:LAS5+1

Height:3U

Power output channel:6

Full-band signal input :5
Ultra-low signal input :1

Speaker load input :8

Power supply specifications: applicable to global voltage, AC90-260V 50-60HZ

Output max single way / total power: 5000W / 10000W

Power Distribution:3*16A Male/Female power plug

Power Distribution2:3* 16A European power plug Speaker Connectors:waterproof sockets

Application:Tour, Theatre, multifunction hall, church, Hotel, Restaurant, Outdoor, stage

Material: Stainless Steel

Color: Black



Audio Cable: Any length, Any logo, Customized is acceeted



Plastic Flight Case

Aluminum case



Microphone Stand

Wood Flight Case



31 32