



**PRO-26DX**



**PRO-48DX**

## FEATURES

- PRO-26DX / PRO-48DX are based on DSP technology speaker processor, high performance AD / DA
- 3pcs 24 bit high precision DSP
- Low distortion, high dynamic, frequency range: 20Hz - 20kHz
- PRO-26DX / PRO-48DX are 2 inputs, 6 outputs / 4 inputs, 8 outputs , include 4 configuration models: 2 x 2way, 2 x 3way, 4way, 2way sub
- Each model include input gain control, each channel include separate crossover controller
- 7 bands inputs and outputs parametric equalizer, max. delay: 1s
- Output gains and phase control, parameter lock to avoid mis-operation
- USB interface remote control, include PC software
- Each group parametric equalizer has -30dB to +15dB gain
- Each group Q value is from 0.017 to 4.750 Oct, and provides Hi shelf, Lo Shelf select function
- Each channel configure high pass, low pass 6dB, 12dB, 18dB, 24dB, 48dB, Butterworth,



## SPECIFICATIONS

MODEL	PRO-26DX	PRO-48DX
Input / Output	2 in 6 out	4 in 8 out
Input Impedance		10 kΩ
Output Impedance		50 Ω
Max. Input / Output Level		19dBu
Input Gain	-40 ~ + 12d B , step 0.1dB	
Output Gain	-40 ~ + 12d B , step 0.1dB	
Input Delay	1 S, step 21us	
Output Delay	1 S, step 21us	
Enter PEQ	Each Channel of the 7- band Parametric Equalizer	
Output PEQ	Each Channel of the 7- band Parametric Equalizer	
EQ Gain	-30 ~ + 15dB, step 0.1dB	
EQ Type	PEQ, Low Shelf, High Shelf ( Optional )	
EQ Frequency	19.7 ~ 21.9KHz	
EQ Bandwidth	PEQ 0.017 ~ 4.750 Oct	
Dividing the Frequency	19.7 ~ 21.9KHz	
Frequency Slope	FLAT THRU, 12dB, 24dB, 36dB, 48dB	
Frequency Type	Butterworth, Bessel, Linkwitz-Riley	
Limit Threshold	-20 ~ + 20dBu, step distance 0.5dBu	
Limit Ratio	1.2, 1.5, 2, 3, 4, 6, 10, 20, 40, 128: 1	
On the Red Time	1 ~ 100ms, step 1ms	
Release Time	50 ~ 1000ms, step 50ms	
Dynamic Range	116dB A Weighting	
Common Mode Rejection Ratio	> 50dB ( 30HZ-20KHz )	
Separation Degree	<- 100dB	
Distortion	0.003% ( 1KHz, 0dBu )	
System Default	10 out of the default program, 30 user program	
Power Supply	AC 90-260V , 50-60Hz 100W	
Gross Weight	2.5KG	
Size	482mm × 158mm × 45mm	

• The manufacturer reserves the right to make changes or improvements in manufacturing or design which may affect specifications.