Digital Speaker Manager — Dolphin D48

1. Comes with a TFT interactive LCD screen, quick tuning reference embedded GUI interface；

2. 512-order custom FIR filter with stability and linear phase; support importing FIR parameters generated by third-party software, support graphical interface display；

3. Output channel contains: delay (0-60ms), crossover (Butterworth/Bessel/Linkwich filter type 12dB/24dB/36dB/48dB filter slope, FIR filter), 15-segment parametric equalizer, gain, limiter function；

4. Support input and output channel copy function;

5. Support input and output channels binding each other function;

6. Support multiple groups of scene saving, calling and importing, exporting function.

Analog Interface	4-channel balanced input + 8-channel balanced output	Number of quantization bits	24 bit
		Background Noise	-90dBu
Dante Channel	4 dante inputs selectable	Input Impedance	20 KΩ
Frequency Response	20 - 20KHz, ±0.2 dBu	Output Impedance	100Ω
Maximum Input Level	+20 dBu, balanced input	Dimension	440x208x44mm
Maximum Output Level	+20 dBu, balanced output	Operating Temperature	-10-50℃
THD+N	<0.002% @ 4 dBu	Net Weight	1.9kg
Channel Isolation	105 dB @ 1 KHz	Sampling Rate	48 KHz