DSP48W



Cena:
Kategorie: Audio, Scena, Wzmacniacze mocy, Instalacje AV, Wzmacniacze mocy i procesory DSP



OPIS

Key Features

- Professional 4-input, 8-output system processor
- All inputs and outputs XLR 3p balanced connectors
- High-end 24-bit AD/DA, 48 kHz converters
- Gain, Parametric EQ, Shelving Filters, Time Delay
- Crossover Filters (Butterworth, Linkwitz-Riley, Bessel), Compression, Limiting
- USB port, RS 485 and RS232 for simple programming via PC
- Friendly and intuitive control interface/app
- Convenient front-panel controls for parameter editing and input/output muting
- 30 user-defined internal presets storable
- Switch mode power supply: 90V – 250V AC
- Solid construction for 19” Rack - 1U lightweight enclosure

TECH SPECS

Type	Professional audio system processor
Inputs	4 (four)
Outputs	8 (eight)
Connectors	Input: XLR/F 3p balanced Output: XLR/M 3p balanced
Other Features	External: USB Type-B (USB1.1) Ethernet: RS 485 in/out PC: RS 232
Other Features	WIFI controllable, compatible with Android, iOS and Windows
Other Features	Input impedance: 10kΩ Output Impedance: 50Ω
Other Features	Max input/output level: 19dBu
Other Features	Input/output Gain: -40~12dB, 0,1dB step Input/output Delay: 0ms~2s, step 21us

Other Features	Input/output PEQ: 9-band parametric EQ (1 per channel)
Other Features	EQ Gain: -30~15dB, step 0.1dB EQ Type: PEQ, Low shelf, High shelf EQ Frequency: 19.7~21.9kHz EQ Banwith: PEQ 0.017~4.75 Oct
Other Features	Crossover frequency: 19.7~21.9kHz Crossover Slope: FLAT THRU, 12dB, 23dB, 36dB, 48dB Crossover classification: Butterworth, Bessel, Linkwitz-Riley Crossover Threshold: -20dB~+20dB, step 0.5dBu
Other Features	Compressor ratio: 1.2,1.5, 2, 3, 4, 6, 10, 20, 40, 128:1
Other Features	Attack time: 1~100ms ,step 0.1ms Release time: 50~1000ms, step 50ms
Other Features	Dynamic Range: 112dB A Weighting
Other Features	CMMR: > 55dB (30Hz~20kHz)
Other Features	Crosstalk: < -100dB
Other Features	Distortion: 0.002% (1kHz, 0dBu)
Other Features	System preset: 10 appearances preset, 30 user programs
Controls	Mains switch (on/off), MUTE push buttons
Connectors	IEC 3p
Operation Voltage	90~250V AC SMPS, 50–60 Hz
Dimensions (WxHxD)	1RU space, 218mm depth (8.58in)
Weight	3.6Kg 7.94lb