

Electro-Voice DX46120V 2-In/6-Out FIR-Drive Sound System Processor/120V

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| Weight Net | 4.6kg (10.14 lbs) |
| Depth | 355.6mm (14") |
| Width | 482.6mm (19") |
| Height | 44.25mm (1.74") |
| A/D Conversion | 24-Bit Delta Sigma |
| Analog Inputs | Two XLR, Two XLR THRU OUT |
| Analog Outputs | Six XLR |
| Control Protocol | USB, Ethernet |
| D/A Conversion | 24-Bit Delta Sigma |
| Data Format | 24-Bit |
| Digital Inputs | 1 XLR AES/EBU (2Ch) |
| Dynamic Range | 115dB (A-weighted) |
| Frequency Response (-3 dB) | 20 Hz - 22 kHz (± 0.5 dB) |
| Input Impedance (Balanced) | 10k Ω |
| Internal Processing | 48-Bit Double Precision |
| Maximum Input Voltage | 8.7 V / +21 dBu (Without -6 dB Analog Pad Engaged) |
| Maximum Output Voltage | 8.7 V / +21 dBu |
| Nominal Input Voltage | 1.55V/+ 6 dBu |
| Nominal Output Voltage | 1.55V/+ 6 dBu |
| Output Impedance (Balanced) | 50 Ω |
| Sample Rate | 48 kHz |
| THD+N | <0.002% (band limited 20 Hz to 20 kHz) |