

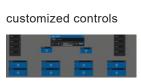


Matrix Mix Engine - MXE5

Technical data sheet













The MXE5 is the first member of the MXE matrix mix engine series. The 24 x 24 crosspoint performance audio matrix offers both routing and mixing functionalities, with 12 analog mic/line inputs and eight line outputs. At the same time, the MXE5 serves as a communications hub for all IP-based peripherals and provides comprehensive supervision of all system-wide commands.

- Delivering the highest audio quality
- Ready for a wide range of application
- Built on comprehensive software
- Made for mixing and routing



| Models | MXE5 |
|--|---------------------------------|
| Matrix size | 24 x 24 |
| Sampling rate | 48 kHz /96 kHz |
| Dante in/out | 24/24 |
| Analog inputs | 12 mic/line |
| Analog outputs | 8 |
| Max. input/output level | + 22 dBu |
| Signal to noise ratio (inputs/outputs) | > 118 dB |
| Signal processing | 32/40-bit floating point |
| THD+N | < 0.002 % |
| Latency (analog in/out, 48 kHz / 96 kHz) | < 0.45 ms / < 0.22 ms |
| Control ports | 8 GPIO |
| Dimensions (w x h x d) | 483 x 43.5 x 471 mm (19", 1 RU) |
| Weight | 6.0 kg (13.2 lbs) |
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