



**DN-306X**  
**6-Channel Mixer with Mic 1 Priority**  
**Preliminary Information**

The DN-306X is a compact 6-channel mixer. It features combo XLR/TRS input jacks with switchable MIC, LINE, and phantom power along with two XLR line outputs. Added features include mic one priority and a 3-band equalizer on the output. The DN-306X is compact, versatile and ready to solve any number of audio installation challenges.

- Six-channel mixer in one rack space
- XLR/TRS combo input jacks with phantom power
- Two XLR line outputs
- Master level control and 3-band equalizer
- Mic one priority control

**Audio Specification:**

Signal-to-Noise Ratio: > 94dB  
Max Output Level: +24dBu  
Inputs: (6) combo XLR/TRS  
Phantom Power: 48VDC  
Maximum Voltage Gain: 60dB

**Mic Inputs:**

Max Input Level: -20dBu  
Sensitivity: -40dBu  
Impedance: 1.4k $\Omega$

**Line Inputs:**

Max Input Level: +24dBu  
Impedance: 10k $\Omega$

**EQ:**

High:  $\pm$  15dB @ 12kHz  
Mid:  $\pm$  12dB @ 2.5kHz  
Low:  $\pm$  15dB @ 80Hz

**General:**

Power Requirement: 100 ~ 240VAC  
50/60Hz  
Power Consumption: < 5W  
Dimensions: 19.0 x 7.7 x 1.7" (483 x 195 x 44mm)  
Weight: 5.6 lbs. (2.5 kg)