

### DESCRIPTION

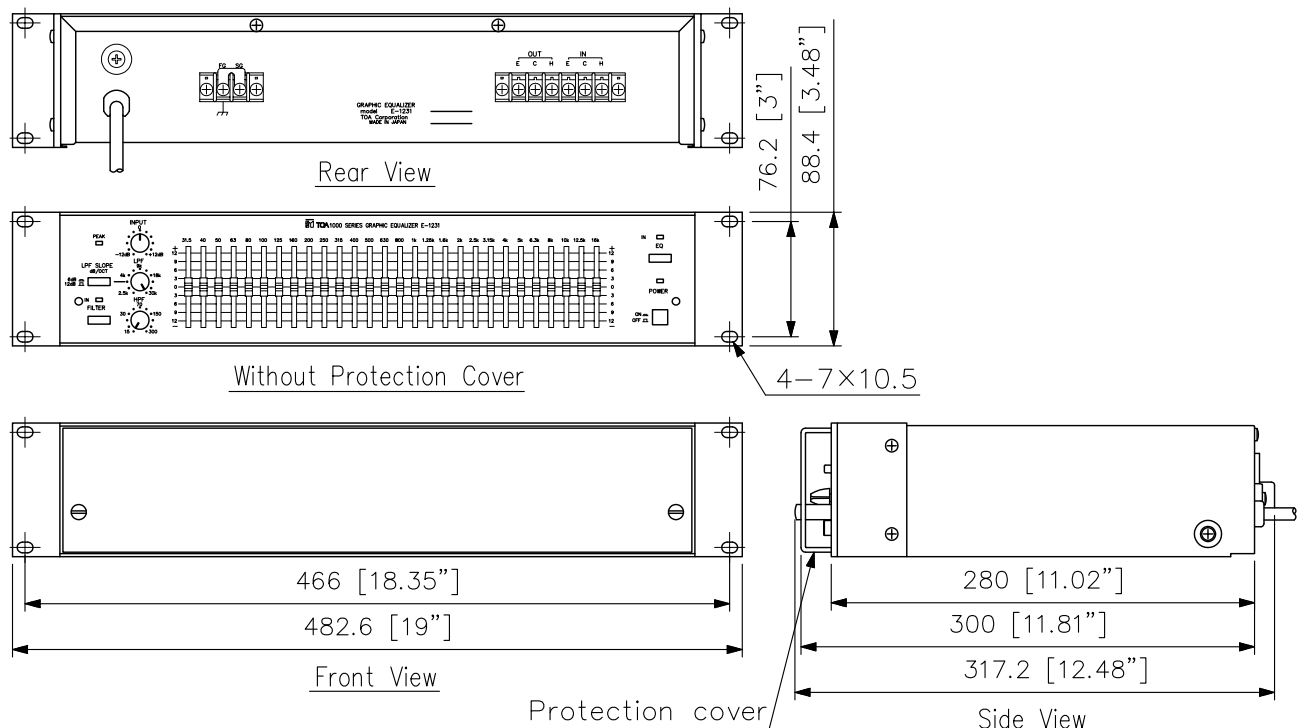
The E-1231 is a single channel, 1/3 octave active graphic equalizer designed to allow clean, accurate audio equalization for stage, studio, or commercial applications.

### SPECIFICATIONS

\* 0 dB = 0.775 V

AC Line Voltage	AC mains, 50/60 Hz
Power Consumption	11 W 120 V version 11 W 220 - 240 V version
Input Impedance	10 kΩ
Output Impedance	600 Ω
Frequency Response	20 Hz - 20 kHz, ±1 dB
Max. Input Level	+20 dB* at 1 kHz
Max. Output Level	+20 dB* with 600 Ω load
Total Harmonic Distortion	0.01% or less at 1 kHz (all sliders at 0 position, rated output)
Equalization Center Frequency	31.5 Hz, 40 Hz, 50 Hz, 63 Hz, 80 Hz, 100 Hz, 125 Hz, 160 Hz, 200 Hz, 250 Hz, 315 Hz, 400 Hz, 500 Hz, 630 Hz, 800 Hz, 1 kHz, 1.25 kHz, 1.6 kHz, 2 kHz, 2.5 kHz, 4 kHz, 5 kHz, 6.3 kHz, 8 kHz, 10 kHz, 12.5 kHz, 16 kHz
Controls Equalizer Sliders	±12 dB
Input Level Control	±12 dB
Highpass Filter	12 dB per octave (Adjustable cutoff frequency: 15 Hz - 300 Hz)
Lowpass Filter	12 dB per octave/6 dB per octave (Adjustable cutoff frequency: 2.5 kHz - 30 kHz)
Hum And Noise	-94 dB* (EQ in, all sliders at 0 position, 20 Hz - 20 kHz B.P.F.)
Finish	Pannel: Aluminum, black Case: Steel, dark gray
Dimensions	482.6 (W) x 88.4 (H) x 317.2 (D) mm (19" x 3.48" x 12.48")
Weight	4.5 kg (9.92 lb)

### APPEARANCE



UNIT:mm SCALE:1/5