

Equalizer:

Equalizer Control Bands

1X31, 1/3 Octave ISO Spacing From 20Hz to 20KHz

2X31, 1/3 Octave ISO Spacing From 20Hz to 20KHz

2X15, 2/3 Octave ISO Spacing From 25Hz to 16KHz

Filter Type

Constant Q

Slider Travel

20mm (Center Detent) for GEQ 131/215/231

60mm (Center Detent) for GEQ 131LF/215LF

Level Control Range

+/-6dB or +/-12dB (Selectable)

Inputs:

Type

Active Balanced/Unbalanced

Connectors

3-P XLR, 1/4" TRS (Balanced), RCA (Unbalanced)

Impedance

20K Ohms Balanced; 15K Ohms Unbalanced

Maximum Level

+/-18dBV

Outputs:

Type

Active Balanced/Unbalanced

Connectors

3-P XLR, 1/4" TRS (Balanced). RCA (Unbalanced)

Impedance

Typically < 600 Ohms

Maximum Level

+/-16dBV

Clip LED Threshold

5dB (Below Clipping)

Low Cut (High Pass) Filter

(GEQ 131/131LF/231)

10Hz to 250Hz (12dB/Octave), variable

(GEQ 215LF)

40Hz (12dB/Octave), switchable

Low Pass (High Cut) Filter

(GEQ 131/131LF/231)

3KHz to 50KHz (12dB/Octave), variable

(GEQ 215LF)

16KHz (12dB/Octave), switchable

Frequency Response

20Hz – 20KHz, +/- 1dB

THD + Noise

<0.02% (@ 1KHz, all faders at mid position)

Signal to Noise Ratio

93dB (@ 1KHz)

Channel Separation

60dB (1KHz)

Line Voltage

100-130V AC, 50/60Hz

200-240V AC, 50Hz

Power Consumption

Maximum: 15 watts

Size:

19"W X 3.5"H X 8.66"D (2U)

(48.2cm X 8.8cm X 22.0cm) For GEQ 131LF/215LF/231

19"W X 1.75"H X 8.66"D (1U)

(48.2cm X 4.4cm X 22.0cm) For GEQ 131/215

Weight:

6.16lbs. (2.8Kg.) GEQ 215

6.38lbs. (2.9Kg.) GEQ 131

7.04lbs. (3.2Kg.) GEQ 131LF

7.7lbs. (3.5Kg.) GEQ 215LF

11.44 lbs. (5.2Kg.) GEQ 231

For improvement purposes, all specifications and design are subject to change without notice