



CONCEPT

TECHNICAL DATA

Signal/Noise.....>92dBu (unwgtd 22Hz-22KHz)
Crosstalk Damping.....>65dB (Line)
THD.....<0.01% (Line)
Frequency response.....20Hz – 20 kHz
AC IN115V/230~ 50/60Hz
Power consumption.....max. 20W
Dimensions.....W483xH44.5xD162.0mm
Weight.....2.30 kg

LOGISTICS DATA

Order Number.....2013301
Single unit EAN-13.....5060502920553
Single Carton size.....535x255x90mm
Single Carton gross weight.....2.8kg
Units per master carton.....4
Master carton size.....560x285x390mm
Master carton gross weight.....12.1kg

The RPQ-2150 is a 2x15 band stereo graphic EQ and as such the tool of choice to adapt a sound system to a given location or listening requirement. With every sound system offering a different tonal balance and every room providing different acoustic properties, certain frequencies might need boosting or attenuation to balance the sound, and this is what this unit does in perfection. In addition to the 2x15 frequency bands which allow adjustment in either a ±6 dB or ±12 dB range, a 25Hz low-cut filter allows removal of very low-frequency content such as rumble and hum to preserve precious amplification headroom and keep the bottom end clear and punchy. As extra features, a basic active crossover is built-in which allows the direct connection of a subwoofer system, and the PeakID system visually warns of energy accumulations in certain frequency bands which indicate the danger of feedback. Unlike digital EQs, the RPQ-2150 works on a full +20dB maximum level range and hence offers superior headroom. Its usefulness makes this unit is an invaluable improvement to any professional sound system.

FEATURES

- 2/3 Octave stereo graphic equalizer
- Adjustment from 20 Hz to 16 kHz in 15 bands (ISO frequencies)
- Switchable adjustment range ±6 dB or ±12 dB
- PeakID feedback alert system visually indicates critical frequencies and can also be used as audio analyzer
- Additional mono subwoofer output with adjustable crossover frequency (30 - 200 Hz)
- Switchable 25Hz low-cut filter
- Input gain controls for each channel (-15 dB to +15 dB)
- 4-digit output meter for each channel
- Bypass-switch for every channel
- Balanced inputs and outputs with 1/4" TRS and XLR connectors
- All switches with LED status indicator
- Internal wide-voltage swing linear power supply for excellent audio dynamics
- Full metal case with detachable rack ears
- AC mains voltage selector switch 115/230V
- CE/ROHS compliant

