



## Dual 15-band Graphic Equalizer CPQ™-1215

Dual 15-band Graphic Equalizer



### CPQ-1215 Specifications

**Filter Q** 2.3

**Filter Center Frequencies**, Hz 25, 40, 63, 100, 160, 250, 400, 630, 1 k, 1.6 k, 2.5 k, 4 k, 6.3 k, 10 k, 16 k

**Maximum Filter Boost/Cut** ± 12 dB/± 6 dB

**Output Noise**

**Bypass mode** -99 dBu

**Filter (Flat) Mode** -95

**Frequency Response** ± 1 dB (20 Hz – 20 kHz)

**Distortion** 0.002% (20 Hz – 20 kHz)

**Input Impedance** Balanced 20 k Ohms

**Output Impedance** 200 Ohms

**Maximum Input Level** + 20 dBu

**Maximum Output Level** + 20 dBu (Unbalanced); + 26 dBu (Balanced)

**Nominal Input / Output Levels** 0 dBu

**Input Headroom** + 20 dB

**Output Headroom** + 20 dB (Unbalanced); + 26 (Balanced)

**Maximum Gain Boost / Cut** ± 12 dB

**Low Cut Filter** 40 Hz @ 24 dB/oct

**Power Consumption** Domestic: 120 VAC, 60 Hz, 12 Watts; International, 230 VAC, 50/60 Hz, 12 Watts

**Dimensions** (H x W x D) 1.73" x 19" x 7.375", 44mm x 483mm x 187mm

**Weight** 6.6 lbs., 3.0 kg

Graphic equalizers are workhorses in any live sound system. They can be used to compensate for room acoustic anomalies, beef up speaker system deficiencies, manually control feedback and a host of other situations where precise tonal control is required.

To say that Crest knows equalizers is an understatement. We've been designing EQ circuits for decades as part of our large mixing consoles. We know how to make them quiet...and how to keep them from introducing phase distortion into the sound.

Both the CPQ-1215 and CPQ-1132 are built with high-quality components and are engineered to withstand years of hard use in mobile or fixed installations.

### CPQ™-1215

- Two 15-band mono, Constant-Q equalizers in one rack space
  - 45mm sliders with selectable ±6dB or ±12dB boost/cut\*
  - Separate left/right-channel input controls with LED indicators for correct level-setting
  - 40Hz Low Cut infrasonic filters
  - Balanced XLR and unbalanced ¼" TRS inputs
- \*selectable via rear panel switch

### Quality equalization for:

- Rock bands
- Churches
- Mobile DJs
- Clubs and restaurants
- Corporate A/V
- School auditoriums
- Hotel ballrooms
- Conference centers
- Rental systems
- Trade shows
- Museums and libraries



**See also: Crest Performance CPQ-1131 31-band graphic equalizer**

**Spec sheet** CPQ1131Spec.pdf

**CPQ-1131 Manual** CPQ1131Man.pdf

**Architect's/Engineers Specs** CPC1223AE.doc

**DOWNLOADS @**  
[www.crest-performance.com](http://www.crest-performance.com)

**This spec sheet** CPQ1215Spec.pdf

**CPQ-1215 Manual** CPQ1215Man.pdf

**Architect's/Engineers Specs** CPQ1215AE.doc

V1 1/14/03