

## Specifications

## Innovating the Future of Global Communications

## C-6200



Power Requirements +12VDC at 5A

**Audio Distortion** 10% maximum at full compression

**Audio Frequency Response** ±1.5dB, 425Hz to 3000Hz, except at the transmit tone notch

frequency

**Hum and Noise** 50dB below operation levels

Speaker (Two) 1.5" x 3" oval, 8 Ohm

**Tone Frequencies** All function frequencies are selectable from 300Hz to

3000Hz±1Hz

**Amplifier Power** 5W maximum at 3% THD into an 8 Ohm load or equivalent at

knee of compression.

Relay 500mA at 12VDC or 250mA at 115VAC

**Sequential Tone Input/Output** 2-wire: 600, 10k Ohms, jumper selectable

Impedance

4-wire TX and RX: 600, 10k Ohm, jumper selectable, transformer

isolated

Input/Output Levels Line Input Level: -40dBm to +10dBm

Line Output Level: -20dBm to +10dBm into a 600 Ohm line

adjustable (high-level guard tone only)

**Audio Compression**Less than 3dB change in output level for a 20dB change in input

above threshold

Operating Temperature 0° to 50°C (32° to 122°F)

**Dimensions** Desktop Console: 10" H x 12" D x 17.5" W

(254mm H x 304.8mm D x 444.5mm W)

Weight, without line cards Desktop Console: 17.65lbs (8kg)

Rackmount: 20.20lbs (9.16kg)