# **AUDIO PRODUCTS**

### MPA 152 Plus

### Stereo Amplifier - 15 Watts Per Channel

The Extron MPA 152 Plus is a guarter rack width, stereo integrated mini power amplifier that delivers 15 watts rms per channel. The MPA 152 Plus features a 90 dB signal-to-noise ratio with 0.1% THD+N, offering exceptional performance for speaker systems requiring compact, economical audio amplification. The MPA 152 Plus is an ENERGY STAR® qualified amplifier with an Extron exclusive, highly efficient, advanced Class D amplifier design. It also features patented CDRS<sup>™</sup> - Class D Ripple Suppression technology that provides a smooth. clean audio waveform and an improvement in signal fidelity over conventional Class D amplifiers. The Extron exclusive, high efficiency design generates very little heat and allows the amplifier to be fanless and operate in environments with little or no ventilation.

#### FEATURES

- 30 watts rms output power:
- 2 x 15 watts @ 4 ohms, or 2 x 8 watts @ 8 ohms
- ENERGY STAR<sup>®</sup> gualified amplifier
- 90 dB signal-to-noise ratio with 0.1% THD+N
- Defeatable auto power-down timer for 24/7 applications
- Extron Patented CDRS<sup>™</sup> Class D Ripple Suppression
- · Bass, treble, and input level controls
- Stereo/dual mono toggle switch
- UL 2043 plenum rated
- · Balanced and unbalanced buffered audio inputs
- · Convection cooled, fanless operation





NOW SHIPPING

Model	Version Description	Part Number
MPA 152 Plus	Stereo Amp - 15 Watts/Ch	60-844-03

## **BUC 202**

### Two Channel Audio BUC - Balanced and Unbalanced Converter

The Extron BUC 202 is a two channel balanced and unbalanced audio converter, and audio line driver. It features two balanced or unbalanced inputs and outputs, both on captive screw connectors. The BUC 202 provides two independent channels of signal matching between unbalanced and balanced audio equipment. Two rotary switches provide precise trim adjustment from -21 to +21 dB in clearly-labeled 3 dB steps. In addition to serving as an interface from consumer products to professional AV systems, the BUC 202 is a high-quality line driver for sending and receiving audio signals up to 1,000 feet (300 m). The unique 1U, quarter rack width enclosure, together with the included patented ZipClip<sup>™</sup> 200 mounting bracket, offers the versatility to install the BUC 202 in a discreet location, such as on a rack rail, beneath a table, or within a lectern.

- FEATURES
- Converts unbalanced audio signals to balanced signals and balanced signals to unbalanced signals
- Active balancing circuitry
  Audio line driver for long distance audio signal transmission
- Independent, variable trim control on each channel with wide, 42 dB adjustment range
- Versatile 1U, quarter rack width enclosure allows installation on a rack rail, beneath a table, or within a lectern
- Patented ZipClip<sup>™</sup> 200 mounting kit included:
- Mounts securely on a variety of surfaces, including rack rails, tables, lecterns, and table legs
- Wire tie slots for proper strain relief and dressing of excess cable
- Quick release tab allows for easy installation and removal
- Highly reliable, energy-efficient internal universal power supply

For updated product availability, go to www.extron.com

UL/c-UL listed and CE compliant

Model	Version Description	Part Number
BUC 202	Balanced-Unbalanced Audio Converter	60-1370-01



NOW SHIPPING

Europe +31.33.453.4040 / +800.3987.6673 +31.33.453.4050 FAX Middle East +971.4.299.1800 +971.4.299.1880 FAX

Asia +65.6383.4400 / +800.7339.8766 +65.6383.4664 FAX China +86.21.3760.1568 / +4000.398766 +86.21.3760.1566 FAX





37