

AUDIO PRODUCTS

AXP 50 C AT

Five Input Audio Expansion Processor with AEC and Dante

The Extron AXP 50 C AT is a five input audio expansion processor with Extron ProDSP™ for integrating remote microphones and other sources onto a Dante™-enabled Extron DMP 128 audio system. A single Ethernet cable from one AXP 50 C AT, or several linked units, to a central equipment rack significantly reduces the effort and expense of pulling one cable for each mic. The AXP 50 C AT provides 48 volt phantom power and a digital control port for all mic/line inputs. Dedicated signal processing is available for each input, including gain, filtering, dynamics, and AEC - acoustic echo cancellation. The intuitive DSP Configurator™ Software makes it quick and easy to set up DSP parameters and AEC on the AXP 50 C AT.

FEATURES

- Five mic/line level inputs with 48 volt phantom power
- Independent AEC - acoustic echo cancellation on each channel
- Dante audio networking provides a wide range of expansion capabilities
- Built-in four-port Gigabit switch
- One digital input and dual digital outputs at each mic/line input for control
- Compact 1U, half rack width metal enclosure
- ProDSP™ 32/64-bit floating point signal processing
- Studio grade 24-bit/48 kHz analog-to-digital converters
- Low latency DSP processing
- DSP Configurator™ Software
- Intuitive Graphical User Environment
- Flexible pre- and post-processing input signal routing
- Flexible control options
- Building Blocks processor settings



NOW SHIPPING

Model	Version Description	Part Number
AXP 50 C AT	5 In Expansion Processor	60-1325-01

AXP 64 C AT

6 Input, 4 Output Audio Expansion Processor with AEC and Dante

The Extron AXP 64 C AT is an audio expansion processor with six mic/line inputs and four line outputs for remote connectivity to a Dante™-enabled DMP 128 audio system. It can be used to place six mic/line sources onto a Dante audio network, and also route any four Dante channels to an amplifier or other destination. The AXP 64 C AT features Extron ProDSP™ with gain, filtering, and dynamics processing for all inputs and outputs. Four of the inputs also include AEC, 48 volt phantom power, and control ports. FlexInputs offer the additional capability to process a Dante channel in place of a local input. The outputs can process any available Dante channels. A single Ethernet cable from one AXP 64 C AT, or several linked units, to a central equipment rack greatly reduces the effort and expense of pulling one cable for each endpoint.

FEATURES

- Six mic/line level inputs, four with 48 volt phantom power
- Four independent channels of AEC - acoustic echo cancellation
- Four inputs with FlexInput capability to select between analog or Dante inputs
- Four Dante to line level outputs
- Dante audio networking provides a wide range of expansion capabilities
- Built-in four-port Gigabit switch
- One digital input and dual digital outputs at first four mic/line inputs for control
- Compact 1U, half rack width metal enclosure
- ProDSP™ 32/64-bit floating point signal processing
- Studio grade 24-bit/48 kHz analog-to-digital and digital-to-analog converters
- Low latency DSP processing
- DSP Configurator™ Software
- Intuitive Graphical User Environment
- Flexible pre- and post-processing input signal routing
- Flexible control options
- Building Blocks processor settings



Model	Version Description	Part Number
AXP 64 C AT	6 In, 4 Out Expansion Processor	60-1499-01

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

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

Japan
+81.3.3511.7655
+81.3.3511.7656 FAX