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CXA125: 125W 1/2 Channel Digital DSP Amplifier

4 analogue inputs, 1 stereo S/PDIF digital input, and up to 2 outputs (Lo-Z mode), or 1 output (Hi-Z mode)







General Description

CXA125 power amplifier has been designed to provide configurable, consistent and reliable high performance audio power amplification for residential, commercial and entertainment applications.

CXA125 amplifiers are half rack width, 1U format power amplifiers that can drive both conventional low impedance (Lo-Z, 4Ω to 16Ω) loudspeakers and high impedance (Hi-Z, 70V/100V) transformer coupled loudspeakers. They provide four analogue inputs, one stereo S/PDIF digital input, and either two or four outputs (Lo-Z mode), or one or two outputs (Hi-Z mode). CXA amplifiers also incorporate automatic power sharing technology that enables power to be shared proportionately as required between pairs of outputs in Lo-Z mode. CXA amplifier model output channel counts and power outputs are as follows:

Mode Channels Max Rated Output per Channel

Lo-Z Two 60 Watts Hi-Z One 125 Watts

CDR-3B & CDR-3W

This wall plate allows control of your CXA Amplifier.





CXA2125: 250W 1/2 Channel Digital DSP Amplifier

4 analogue inputs, 1 stereo S/PDIF digital input, and up to 4 outputs (Lo-Z mode), or up to 2 outputs (Hi-Z mode)







General Description

CXA2125 power amplifier has been designed to provide configurable, consistent and reliable high performance audio power amplification for residential, commercial and entertainment applications.

CXA2125 amplifiers are half rack width, 1U format power amplifiers that can drive both conventional low impedance (Lo-Z, 4Ω to 16Ω) loudspeakers and high impedance (Hi-Z, 70V/100V) transformer coupled loudspeakers. They provide four analogue inputs, one stereo S/PDIF digital input, and either two or four outputs (Lo-Z mode), or one or two outputs (Hi-Z mode). CXA amplifiers also incorporate automatic power sharing technology that enables power to be shared proportionately as required between pairs of outputs in Lo-Z mode. CXA amplifier model output channel counts and power outputs are as follows:

Mode Channels Max Rated Output per Channel

Lo-Z Two 125 Watts Hi-Z One 250 Watts

CDR-3B & CDR-3W

This wall plate allows control of your CXA Amplifier





CXA250: 125W 2/4 Channel Digital DSP Amplifier

4 analogue inputs, 1 stereo S/PDIF digital input, and up to 2 outputs (Lo-Z mode), or 1 output (Hi-Z mode)







General Description

CXA250 power amplifier has been designed to provide configurable, consistent and reliable high performance audio power amplification for residential, commercial and entertainment applications.

CXA250 amplifiers are half rack width, 1U format power amplifiers that can drive both conventional low impedance (Lo-Z, 4Ω to 16Ω) loudspeakers and high impedance (Hi-Z, 70V/100V) transformer coupled loudspeakers. They provide four analogue inputs, one stereo S/PDIF digital input, and either two or four outputs (Lo-Z mode), or one or two outputs (Hi-Z mode). CXA amplifiers also incorporate automatic power sharing technology that enables power to be shared proportionately as required between pairs of outputs in Lo-Z mode. CXA amplifier model output channel counts and power outputs are as follows:

Mode Channels Max Rated Output per Channel

Lo-Z Two 60 Watts Hi-Z One 125 Watts

CDR-3B & CDR-3W

This wall plate allows control of your CXA Amplifier.





CXA2250: 250W 2/4 Channel Digital DSP Amplifier

4 analogue inputs, 1 stereo S/PDIF digital input, and up to 4 outputs (Lo-Z mode), or up to 2 outputs (Hi-Z mode)







General Description

CXA2250 power amplifier has been designed to provide configurable, consistent and reliable high performance audio power amplification for residential, commercial and entertainment applications.

CXA2250 amplifiers are half rack width, 1U format power amplifiers that can drive both conventional low impedance (Lo-Z, 4Ω to 16Ω) loudspeakers and high impedance (Hi-Z, 70V/100V) transformer coupled loudspeakers. They provide four analogue inputs, one stereo S/PDIF digital input, and either two or four outputs (Lo-Z mode), or one or two outputs (Hi-Z mode). CXA amplifiers also incorporate automatic power sharing technology that enables power to be shared proportionately as required between pairs of outputs in Lo-Z mode. CXA amplifier model output channel counts and power outputs are as follows:

Mode Channels Max Rated Output per Channel

Lo-Z Four 125 Watts Hi-Z Two 250 Watts

CDR-3B & CDR-3W

This wall plate allows control of your CXA Amplifier.





CXA21K: 1KW 2/4 Channel Digital DSP Amplifier

4 analogue inputs, 1 stereo S/PDIF digital input, and up to 4 outputs (Lo-Z mode), or up to 2 outputs (Hi-Z mode or Lo-Z BTL mode)





General Description

CXA21K power amplifiers has been designed to provide configurable, consistent and reliable high performance audio power amplification for residential, commercial and entertainment applications.

The CXA21K amplifier is full rack width, 2U format power amplifier that can drive both conventional low impedance (Lo-Z, 2Ω to 8Ω) loudspeakers and high impedance (Hi-Z, 70V/100V) transformer coupled loudspeakers. They provide four analogue inputs, one stereo S/PDIF digital input, and either two or four outputs (Lo-Z mode), or one or two outputs (Hi-Z or Lo-Z BTL mode). CXA21K amplifier model output channel counts and power outputs are as follows:

Mode Channels Max Rated Output per Channel

 Lo-Z
 Four
 500 Watts

 Lo-Z
 Two
 1000 Watts

 Hi-Z
 Two
 1000 Watts

CDR-3B & CDR-3W

This wall plate allows control of your CXA Amplifier.





CXA215K: 1.5KW 2/4 Channel Digital DSP Amplifier

4 analogue inputs, 1 stereo S/PDIF digital input, and up to 4 outputs (Lo-Z mode), or up to 2 outputs (Hi-Z mode or Lo-Z BTL mode)





General Description

CXA215K power amplifiers has been designed to provide configurable, consistent and reliable high performance audio power amplification for residential, commercial and entertainment applications.

The CXA215K amplifier is full rack width, 2U format power amplifier that can drive both conventional low impedance (Lo-Z, 2Ω to 8Ω) loudspeakers and high impedance (Hi-Z, 70V/100V) transformer coupled loudspeakers. They provide four analogue inputs, one stereo S/PDIF digital input, and either two or four outputs (Lo-Z mode), or one or two outputs (Hi-Z or Lo-Z BTL mode). CXA215K amplifier model output channel counts and power outputs are as follows:

Mode Channels Max Rated Output per Channel Lo-Z Four 750 Watts

 Lo-Z
 Four
 750 Watts

 Lo-Z
 Two
 1500 Watts

 Hi-Z
 Two
 1500 Watts



