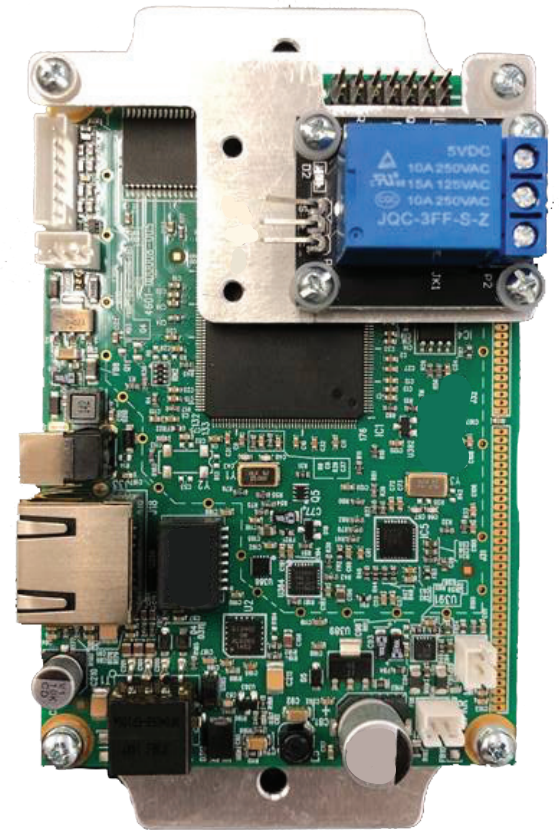


An affordable and effective audio-only intercom board.

The 05-138 EZ SIP Board is a low-cost standalone hardware/software platform designed for extended temperature environments. The 05-138 is a VoIP SIP endpoint with full-duplex speaker phone capabilities that is designed and manufactured in the US. It supports Power over Ethernet (PoE) and can drive up to a 4 Ohm speaker. It also has an onboard driver for controlling door latches and other devices. The hardware codec is capable of Stereo audio sampling rates up to 48kHz.



FEATURES

- Isolation relay for gate or door vending
- 1 10/100 PoE 802.3af Ethernet Connection
- 300 MHz Processor speed (Optional 400 MHz)
- 4 Mbytes Flash, 16 Mbytes SDRAM
- 4 Ohm Speaker Driver, and 2 UARTs
- 2 channel Audio Codec
- Sampling rates up to 48kHz
- Dimensions: 3.0 × 5.125 x 1.5 in
- Industrial Temperature: -40°C to +85°C
- RoHS Compliant
- Manufactured in the US