

Tiger Piezo DAC Card

ASIs Tiger Piezo DAC card enables the tiger system to control two piezo controller via two 0-10V signals. The Tiger system can support multiple Piezo DAC cards, these card can then be controlled thru RS-232 serial commands or thru Knobs.

This card has been supplanted by the [TGGALVO / TGDAC4](#) card for tiger.

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NOTE: The equivalent of this on MS2000/WizKid systems is the single 0-10V analog output available with "PZ" firmware. The PZ firmware differs from ASI's normal "Z" or "ADEPT" firmware in that it does not directly control a motor or piezo stack, but instead provides an analog voltage for a third-party piezo driver. The expected piezo range is set per normal using the [CCA X](#) command, like in ADEPT builds.

Electrical Characteristics

- Voltage Range: 0-10Volts
- Output Current: 50mA / -80mA

[manual](#), [tiger](#), [piezo](#), [0-10v](#)

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