

Cowlacious ChipCorder® Player Board 2005



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Figure 1: Top Layer (Component Side) of the circuit board.

- After recording sound to your ISD ChipCorder Chip, place the ISD ChipCorder (if supplied) chip in the 28-pin socket. Make sure the indent in the chip is facing the same way as the indent in the socket.
- Connect power to J6 being careful to observe the polarity as marked on the circuit board. You can use any DC power source from 7VDC to 25VDC, though you must attach a heat sink to U5 if you are using a voltage over 9VDC.
- Plug a pair of powered computer speakers into the audio output jack.
- Connecting the two pins of the trigger with the RED JUMPER will cause the unit to start playing. If the trigger pins are kept connected the unit will continually repeat. You can also connect these to pins the Normally Open output pins of one of our Programmable Effect Timers (PET) to trigger the unit or any other dry (no voltage) contacts like a switch.

Thank you for buying a Cowlacious Designs Kit!
Please don't hesitate to contact us if you have any questions.

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