

ICM-TXD Station Installation and Cabling

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The ICM-TXD comes equipped with all needed cables for operation. Included with your purchase is a 3.5mm to 3.5mm jack cable, and a DB-9 to DIN-8 cable. There are no user serviceable parts or configurable elements inside of the ICM-TXD.

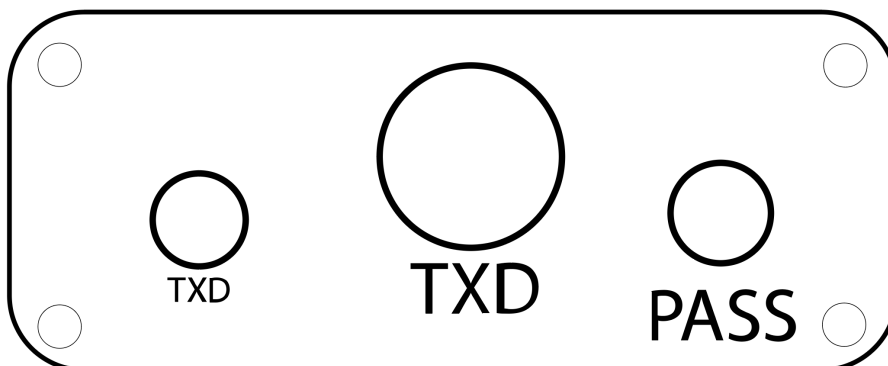


Figure 1: ICM-TXD Front Panel

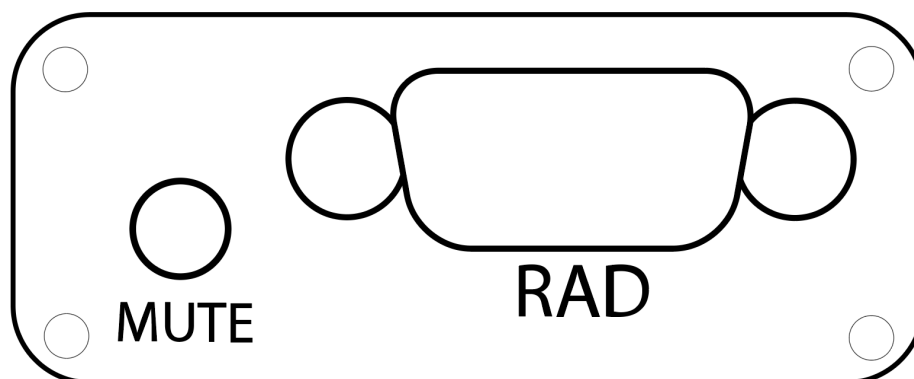


Figure 2: ICM-TXD Rear Panel

Device Information:

The front panel includes all of the necessary connections to interface the radio with an external device, while the rear panel provides access to the radio. The RAD jack connects directly to the provided DB-9 to DIN-8 cable. The other end of the cable connects to the ACC 2 jack on the rear of your radio. The “mute” jack connects to the “Keypad” jack on the rear of your radio.

There are two connectors and an LED on the front panel. The LED illuminates when the radio is inhibited. To inhibit the radio, the RCA connector labeled “TXD” is shorted or grounded. The “PASS” connector allows for an external keypad to be connected to the radio for controlling the internal CW or voice keyer. When the TXD jack is brought to ground, the radio is inhibited, and no power will be generated on transmit. **Note that any external equipment like amplifiers will still go into transmit when the radio attempts to transmit, but no RF power will be emitted.**

Questions? Email NN1C@NN1C.ORG