

Kenwood TH-D7AG Quick Reference

| APRS Message | Receiving A Message |
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| 1. Press [TNC] to switch ON TNC. | When a message is received the frequency display will interrupt with a message icon and the first 24 characters of the received message. |
| 2. Access Menu 2-M to select band A or B as the data band. | |
| 3. On the data band select the same frequency as other stations in your group. (or tune to USA APRS) | |
| 4. Access Menu 2-1 to program your call sign. | The message icon will remain on the display until the List function is used. |
| Message Indicators | |
| 5. Access Menu 2-B to program a packet path (Wide1-1, Wide2-1, ...). | [icon]# Message addressed to you. |
| 6. Enter a message (or bulletin) using up to 45 characters. Transceiver will automatically xmit the message. An acknowledgement should be returned "ack0~9 (or A~Z)" appears. | G1~6 Message addressed to your group. |
| | B# Bulletin (#=sequence) |
| | ! Report by NWS/NOAA |
| | * Acknowledgement to your message. |
| | When you receive a message that you transmitted the frequency display is not interrupted. "MY MESSAGE" will appear at the bottom of the display. Occurs when one or more digipeaters are used. When a message is received the transceiver display will illuminate and will turn off after 5 seconds if not keyed. |
| Entering a message | |
| Press [MSG] | |
| Press [UP]/[DWN] to select "INPUT", press [OK] | |
| Message List information | |
| Enter call sign, national generic callsign, or keyword query. [OK] | -> Message for xmitting |
| Enter message, up to 45 digits. [OK] | <- Received message |
| Completion of message causes transceiver to transmit message. | 5~1 Remaining number of times for transmitting message |
| Auto Reply | . Message transmitted 5 times |
| Sample Queries | |
| Access Menu 2-J, then press [OK] | |
| [UP]/[DWN] select "ON", then [OK] | HOSP Nearest hospital |
| Access Menu 2-K, then press [OK] | RS Nearest ham radio stores |
| Enter message up to 45 chars. [OK] | NWS Nearest national WX service site |
| Message will automatically xmit when any message is received. | VOICE Nearest travelers VOICE repeaters |
| | CRASH Nearest old aircraft crash site (for SAR) |
| | CAMP Nearest campground |
| | CLUB Nearest ham radio clubs |
| | NET Nearest net and frequency |
| | SAQRZ QRZ lookup for CALLSIGN |