

TM-281A



144 MHz FM Transceiver

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Whatever the mission, wherever you go, KENWOOD's TM-281A is a radio you can count on. This compact transceiver delivers powerful mobile performance and such advanced features as multiple scan functions and memory names. High-quality audio is assured by the large speaker. Naturally, MIL-STD compliant toughness ensures rugged reliability. And operating ease is self-evident: illuminated keys and a large LCD with adjustable backlighting make for user-friendly operation day or night.

RUGGED, COMPACT CONSTRUCTION

The TM-281A is tough enough for off-road assignments: it meets the strict U.S. Department of Defense MIL-STD-883C, D environmental standards for vibration and shock. Installation is easy due to its compact dimensions: 160 (W) x 45 (H) x 12 (D) inches.

mm .

* Total depth of 170.5 mm with protrusion



HIGH POWER OUTPUT (65 W)

Even with its compact size, the TM-281A delivers up to 65 watts – the sort of RF power you want in the wilderness – with a choice of High/Low output. A hand microphone is also supplied as standard.

ALPHANUMERIC LCD AND ILLUMINATED KEYPAD

The vivid amber LCD display comes with a 32-step brightness control to suit any ambient light conditions. It displays up to 16 alphanumeric characters. The front panel keypads are also illuminated for ease of use.



Memory Name



Menu Mode



Power-on Message

IMPRESSIVE FRONT SPEAKER

The large oval speaker (58 x 35 mm) mounted in the front ensures every message is heard loud and clear.

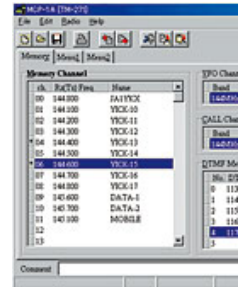
MEMORY NAME FUNCTION

Up to 100 memory channels can be identified with a maximum of 6 alphanumeric characters each. (200 channels are available if the memory name function is not used.)

200 MEMORY CHANNELS PLUS 1 CALL-CHANNEL

Each of the memory channels can be used to store transmit and receive frequencies independently. Additionally, memory data can be edited and stored on a computer*.

*Requires USB Programming Cable KPG-46U, and Memory Control Software MCP-1A (Ver.3.0 or later); consult your local dealer for details on purchasing these options.



MULTIPLE SCAN FUNCTIONS

Included as standard are VFO scan, memory scan, call scan, Tone/CTCSS scan and DCS scan - with TO (Time-operated), CO (carrier-operated) and seek scan resume modes. Also priority scan is available to check the Priority channel every 3 seconds.

CTCSS & DCS ENCODER/DECODER

The built-in CTCSS and DCS encoder/decoder covers 42 CTCSS sub-tone frequencies and 104 DCS sub-tone frequencies.

OTHER FUNCTIONS

- Power-on Message
- Wide/Narrow Deviation Selection (per channel)
- 1750 Hz Tone Burst
- Automatic Simplex Checker
- Reverse Function
- Auto Repeater Offset
- Beep On/Off
- Auto Power Off
- Time-Out Timer
- Channel Display Mode
- Busy Channel Lockout

- Memory Channel Lockout
- MR-shift
- Direct Frequency Entry
- Key Lock

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Global Site

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Support