



ST7000

SMALL TETRA RADIO

BROCHURE | ST7000 SMALL TETRA RADIO



MOTOROLA SOLUTIONS

**THE
COMMUNICATION
NEEDS OF
EXECUTIVES,
CUSTOMER-
FACING STAFF
AND SENIOR
OFFICERS
IN OFFICE,
AIRPORT, HOTEL
AND CASINO
ENVIRONMENTS
ARE DRIVEN BY
STYLE, AS WELL
AS FUNCTION**

To maintain the highest level of customer service, these professionals need a device that allows them to keep their eyes up and their hands free.

Working closely with our customers, we uncovered their need for a communications tool that delivers a smartphone-like form factor, without the associated distractions. To maintain the highest level of customer service, these professionals need an intuitive, easy-to-use digital radio that delivers high quality audio, blends seamlessly with their image, and whose purpose is increasing productivity, not providing entertainment.



ST7000
SMALL TETRA RADIO



The ST7000 small TETRA radio exceeds these needs with its compact and elegant form, simple user interface and clear audio. With a hybrid internal and external antenna system, the ST7000 is discreet and fits easily in a pocket. The touch sensitive buttons, integrated Bluetooth® 4.1 wireless technology, reversible USB-C connector for charging, and 3.5mm audio connector make the ST7000 a flexible, modern TETRA radio.

The ST7000 delivers uncompromising audio quality and coverage in a small, elegant and discreet form factor ideal for customer-facing staff.

The ST7000 provides customer-facing staff and senior officers with an effortless communications tool that allows them to increase productivity and keep their focus on what matters most - the customer or the situation and not the device.

KEY FEATURES

- Small and elegant design
- Simple and intuitive user interface
- Vibrate alert and haptic feedback for discreet use
- White OLED screen with touch UI for easy navigation
- Loud and clear audio
- 3.5 mm audio connector for maximum accessory compatibility
- Reversible USB-C connector for flexible charging and programming
- Enhanced coverage with 1.8W transmit power
- Durable with IP54 and MIL-STD 810 F/G rating
- Long-life battery with up to 20 hours of use
- Integrated Bluetooth 4.1 wireless technology
- GPS and GLONASS for location services





SMALL AND ELEGANT

DISCREET STYLE

Customer-facing staff can now enjoy the benefit of clear and effective voice communications in a form factor as sophisticated as their professional attire. The ST7000 small TETRA radio provides uncompromising coverage with a hybrid internal and external antenna system, all in a compact, elegant, and discreet design. Small enough to fit in a pocket, the ST7000 practically disappears when worn.

WITH AN ULTRA-SIMPLE USER INTERFACE, THE ST7000 IS AN EASY-TO-USE COMMUNICATION TOOL



SIMPLE CONTROLS

EASY TO USE

The ST7000 was designed for ease of use by combining the reliability of a two-way radio with the usability of a smartphone. Tactile keys are available for Push-to-Talk, volume, talkgroup and power control; a touch user interface controls the rest of the radio's functions. A simple press of the power key reveals an OLED display and touch zones on the front of the radio. The icons light up when selected, and haptic feedback is provided, simulating the feel and responsiveness of a physical keypad.





FLEXIBLE CONNECTIVITY

MAXIMUM ACCESSORY COMPATIBILITY

A 3.5mm audio connector and a reversible USB-C connector for charging provide maximum flexibility in how you listen to and charge your radio. Choose Motorola accessories for guaranteed performance and remote Push-to-Talk, or your own off-the-shelf audio accessories for a full range of options. Charging on-the-go is convenient with the new, reversible, rugged USB-C connector. Integrated Bluetooth 4.1 wireless technology places a wide range of wireless accessories - audio headsets, Push-to-Talk buttons, smart devices, and more - at your disposal, providing greater flexibility and control of the ST7000.



DURABLE

DESIGNED TO LAST

The ST7000's durable design and long-life battery makes it easy to survive daily work-related challenges. It's certified to withstand dust, rain, shock and drops, with an IP54 and MIL-STD 810 F/G rating. With a battery life of up to 20 hours, your focus remains on the job, not the clock.



**AN IP54 RATING
AND UP TO
20 HOURS
OF BATTERY
LIFE ENSURE
THE ST7000 IS
DESIGNED TO
LAST**



LOUD AND CLEAR AUDIO

UNCOMPROMISING QUALITY

The ST7000 delivers uncompromising audio quality and coverage despite its small and elegant form with low distortion, loud audio and 1.8W transmission power. An open speaker port and automatic gain control deliver clear audio against the loudest background noise.

SMALL AND DISCREET

The ST7000 small TETRA radio combines a discreet form, simple user interface and high quality audio.



LED Coverage Indicator

Full Duplex Earpiece

OLED Display

Touch User Interface

Open Speaker Port



3.5mm Audio Jack

USB-C Connector

Microphone



ST7000 ACCESSORIES

Select from a variety of Motorola Solutions accessories designed, tested and certified to optimise the performance of your ST7000.

Integrated Bluetooth 4.1 wireless technology and a 3.5mm audio connector enable your ST7000 to work with consumer off-the-shelf audio accessories. However, for guaranteed audio quality, we suggest the use of Motorola Solutions certified accessories.



AUDIO ACCESSORIES

The following 3.5 mm earpieces have been tested and certified with the ST7000.

PMLN7540	3.5mm Earbud with Inline Microphone and Push-to-Talk
PMLN7541	3.5mm 2-Wire Earpiece with Translucent Tube

CARRY ACCESSORIES

Our carry accessories keep your hands free so you can concentrate on the task ahead.

PMLN7510	Carry Holster
PMLN7511	Carry Sling
JMZN4020	Wrist Strap, Blue
HLN9767	Wrist Strap, Black



PMLN7510 **PMLN7511**

BATTERIES AND CHARGERS

The Multi-Unit Charger is capable of charging 12 radios simultaneously, and can be equipped with iTM for automatic radio programming.

PMNN4510	Li-Ion 2300 mAh Slim Battery
PS000150A22	Personal Charger, 240VAC EURO Adapter, USB-C connector
PS000150A23	Personal Charger, 240VAC UK Adapter, USB-C connector
PS000150A21	Personal Charger, 240VAC US Adapter, USB-C connector
PMPN4121	12-Device Multi-Unit Charger with EURO plug
PMPN4122	12-Device Multi-Unit Charger with UK plug
PMPN4120	12-Device Multi-Unit Charger with US plug
BR000270A01	Wall Mount bracket for Multi-unit charger
CB000521A01	USB Data Cable 1500 mm for iTM



MULTI-UNIT CHARGER



PERSONAL CHARGER

ANTENNAS

AN000168A01	Antenna 380-430 MHz, 25mm
AN000171A01	Antenna 806-870 MHz, 15mm

MISCELLANEOUS

PMHN4359	Battery Cover
PMKN4196	Radio Programming Cable
HW001104A01	Battery Cover Removal Tool



HW001104A01

BLUETOOTH AUDIO ACCESSORIES

Our exclusive Operations Critical Wireless accessories handle loud environments, while an optional wireless PTT seamlessly links to any accessory. Just put the PTT in a pocket or on a lapel and connect instantly.

PMLN6463*	Wireless Kit Includes a Receive-only Earpiece, Bluetooth Pod and Charging Cradle (use PTT on radio)
PMLN7181*	Wireless Kit Includes a Swivel Earpiece with Boom Microphone, Bluetooth Pod and Charging Cradle (use PTT on radio)
NNTN8191*	Wireless Bluetooth Push-to-Talk Pod
NTN2572	Earpiece with integrated microphone and 12-inch Cable (requires NNTN8191 PTT Pod)
NNTN8294	Single Wire Earbud with Inline Microphone, 29cm Cord, Black (requires NNTN8191 PTT Pod)
NNTN8295	Single Wire Earbud with Inline Microphone, 114cm Cord, Black (requires NNTN8191 PTT Pod)
NNTN8433*	Completely Discreet Wireless Surveillance Kit Includes: Wireless Neckloop Y Adapter and Retention Hook, Discreet Earpiece Kit and Wireless Push-to-Talk Pod (NNTN8191)



NNTN8294

NNTN8191

PMLN6463

NNTN8433

ANTENNA BANDS

Colored bands easily slip on antennas and enable you to quickly identify custom radio user groups.

PMLN7636	Pack of 10 Grey Antenna ID Bands
PMLN7637	Pack of 10 Yellow Antenna ID Bands
PMLN7638	Pack of 10 Red Antenna ID Bands
PMLN7639	Pack of 10 Blue Antenna ID Bands
PMLN7640	Pack of 10 Purple Antenna ID Bands



Antenna ID Bands

* Requires separate power supply - PS000042A12 (EURO) / PS000042A13 (UK) / PS000042A11 (US)



For more information, please visit: www.motorolasolutions.com/ST7000

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