MTP8500Ex & MTP8550Ex
TETRA ATEX RADIOS

MTP8550Ex
UHF FKP ATEX PT951NPEEX
Full Keypad

MTP8500Ex
UHF LKP ATEX PT951NMEEX
Limited keypad

ANTENNAS

STUBBY ANTENNA,
80MM (380-430MHZ)

PART NUMBER
PMAE4096

WHIP ANTENNA
120MM (350-470MHZ)

PART NUMBER
PMAE4097

BATTERY

LITHIUM ION BATTERY
1250mAH Lithium Ion IMPRES battery.
Intrinsic Safety Standard: ATEX/IECEx.
IP rating: IP67.

PART NUMBER
NNTN8570

CHARGERS, IMPRES BATTERY FLEET MANAGEMENT

IMPRES SINGLE UNIT CHARGER
For charging radio or spare battery.
Includes switch mode power supply.
UK AND EURO KITS - Operating voltage:
100-240VAC
US KIT - Operating voltage: 110-120VAC.

PART NUMBER
WPLN4254 - UK KIT
WPLN4253 - US KIT
WPLN4255 - EURO KIT

IMPRES MULTI-UNIT CHARGER
With display (capability to charge up
to six radios or six spare batteries
simultaneously). Allows IMPRES battery
fleet management via cable CB000458A07
Operating Voltage: 100-240VAC.

PART NUMBER
PMPN4290 - UK KIT
PMPN4284 - US KIT
PMPN4289 - EURO KIT

iTM (Integrated Terminal Management)

CHARGERS, IMPRES BATTERY FLEET MANAGEMENT (CONTINUED)

WALL MOUNT BRACKET FOR IMPRES SIX-WAY MULTI-UNIT CHARGER
Bracket design allows an audio accessory to remain attached to the radio while charging — for example Remote Speaker Microphone.

PART NUMBER
BR000272A01

IMPRES FLEET MANAGEMENT SOFTWARE LICENSE KEY
This orders the licence key of Fleet Management Software application.

PART NUMBER
HKVN4037

MISCELLANEOUS

SIDE CONNECTOR DUST COVER

PART NUMBER
0104063J98

VEHICULAR CHARGERS AND HOLDERS

IMPRES VEHICULAR CHARGER
For radio or stand alone battery. Hard wired to the car battery.
12V compatible.

PART NUMBER
NNTN7616

IN-VEHICLE CHARGER ADAPTER
For radio or stand alone battery. Connects via vehicular power adapter.
12V-24V compatible.

PART NUMBER
NNTN8525

USB DATA CABLE FOR FLEET MANAGEMENT
Use with IMPRES six-Way Multi-unit chargers.

PART NUMBER
CB000458A07

iTM (Integrated Terminal Management)

CARRY SOLUTIONS

HARD LEATHER CASE WITH 2.5'' BELT LOOP
Can also be used with shoulder strap NTN5243A.
Kit comes complete with case and belt loop.

PART NUMBER
PMLN7195

HARD LEATHER CASE WITH 3'' BELT LOOP
Can also be used with shoulder strap NTN5243A.
Kit comes complete with case and belt loop.

PART NUMBER
PMLN7268

2.5 INCH REPLACEMENT SWIVEL BELT LOOP
Made of hard leather.

PART NUMBER
PMLN5610

CARRY SOLUTIONS (CONTINUED)

3.0 INCH REPLACEMENT SWIVEL BELT LOOP
Made of hard leather. Compatible with MTP6550/MTP8500Ex/8550Ex.

PART NUMBER
PMLN5611

BLACK NYLON SHOULDER STRAP
Attaches to d-rings on carry cases.

PART NUMBER
NTN5243

ATEX 2.5 INCH BELT CLIP

PART NUMBER
PMLN6086

SHOULDER WEARING DEVICE WITH PETER JONES KLICK FAST STUD
Compatible with all Peter Jones Klick Fast solutions. See section pages 67-69.

PART NUMBER
PMLN5004

PROGRAMMING/DATA CABLES

ATEX USB DATA CABLE
In order to comply with the ATEX/IECEX compliance, the following cables must be used to program or configure your MTP8000Ex series radios. No other cables can be used to interface to this product, doing so may invalidate the ATEX compliance.

PART NUMBER
PMKN4160

iTM (Integrated Terminal Management)

ATEX KVL CABLE
Keyfill cable for E2E keys for use with the MTP8000Ex Series.

PART NUMBER
PMKN4161

ATEX SERIAL DATA CABLE

PART NUMBER
PMKN4159

REMOTE SPEAKER MICROPHONES AND PUSH-TO-TALKS

ATEX ACTIVE NOISE CANCELING LARGE IMPRES REMOTE SPEAKER MICROPHONE
With NEXUS plug.
IP rating: IP67.
Compatible with PELTOR and SAVOX Secondary NEXUS Audio Accessories.

PART NUMBER
PMMN4093

ATEX OMNI-DIRECTIONAL LARGE IMPRES REMOTE SPEAKER MICROPHONE
With NEXUS plug.
IP rating: IP67.
Compatible with PELTOR and SAVOX Secondary NEXUS Audio Accessories.

PART NUMBER
PMMN4109

SAVOX CC-440 ATEX COM-CONTROL/ PUSH-TO-TALK UNIT
To be used as a remote large PTT, in conjunction with Savox ATEX HC1 RMN5123 or Savox ATEX HC2 headset GMMN4580.

PART NUMBER
PMLN7257

ATEX IMPRES WINDPORTING REMOTE SPEAKER
Microphone with volume control and emergency button. (It has no 3.5mm jack).

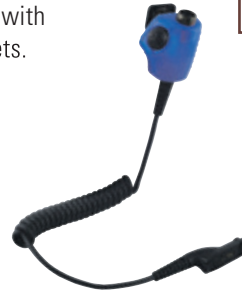| PART NUMBER |
| --- |
| **PMMN4067** |

ATEX SMALL PTT ADAPTER
This PTT adapter with Nexus jack is required to be used with certified Peltor headsets. It has a 0-360 degree rotating clothing clip.

PART NUMBER
PMLN6803

SECONDARY AUDIO ACCESSORIES

VOICE TUBE WITH 3.5MM JACK
Only compatible with NEXUS RSM twist and lock 3.5m socket.

PART NUMBER
PMLN7188

PELTOR ATEX OVER THE HEAD HEAVY DUTY HEADSET
With noise cancelling boom microphone. Provides ear cup noise attenuation.

PART NUMBER
PMLN6087

PELTOR ATEX HEAVY DUTY HELMET HEADSET
With helmet attachment and noise cancelling boom microphone. Provides ear cup noise attenuation.

PART NUMBER
PMLN6092

SECONDARY AUDIO ACCESSORIES (CONTINUED)

PELTOR ATEX TWIN CUP HEADSET
With helmet attachment and noise cancelling boom microphone. Twin-cup for best ear cup noise attenuation.

PART NUMBER
PMLN6333

PELTOR ATEX TACTICAL OVER THE HEAD HEADSET
With volume control and noise cancelling boom microphone. Level dependent function for ambient listening. Electronic voice guided system.

PART NUMBER
PMLN6090

PELTOR ATEX TACTICAL HELMET HEADSET
With helmet attachment, volume control and noise cancelling boom microphone. Level dependent function for ambient listening. Electronic voice guided system.

PART NUMBER
PMLN6089

PELTOR ATEX NECKBAND HEADSET
With volume control and noise cancelling boom microphone. Provides ear cup noise attenuation.

PART NUMBER
PMLN7531

PELTOR ATEX TACTICAL NECKBAND HEADSET
With volume control and noise cancelling boom microphone. Level dependent function for ambient listening. Electronic voice guided system.

PART NUMBER
PMLN7535

SAVOX ATEX HC-1
Helmet-com® headset, bone-mic/single speaker. Uses Nexus 4-pole quick release plug connection.

PART NUMBER
RMN5123

SAVOX ATEX HC-2
Helmet-com® headset, bone-conductive microphone with dual speaker. Uses Nexus 4-pole quick release plug connection.

PART NUMBER
GMMN4580

For more information, please visit: https://www.motorolasolutions.com/en_xl/products/tetra/terminals/hand-portables/mtp8000ex.html

MOTOROLA SOLUTIONS