



EASIER CONNECTIONS, FASTER INTERACTIONS

MOTOTRBO™ DP2000 SERIES ACCESSORIES



Supervising a manufacturing line or dispatching buses and trams, how do you keep customers satisfied and drivers safe? MOTOTRBO digital radio solutions can help by putting the power of digital communications within reach. DP2000 series radios offer best-in-class audio in a scalable solution to meet your communication needs and empower people like never before.

That's why it's critical to choose the only accessories certified to perform with MOTOTRBO radios. Our complete portfolio helps you remaster the way your people collaborate – with forward-thinking features such as IMPRES™, Intelligent Audio and a quick-release connector— so you can achieve greater efficiency.

EASY CONNECTIONS AT HAND

Our DP2000 series audio accessories are uniquely designed so you can secure the accessory easily to your radio in two steps by hand, then quickly disconnect with one hand. Walking across the factory or working on a ladder, the accessory stays snugly attached and detaches easily when you need to. And because it's so slim, it won't add bulk to the radio.

EXCEPTIONAL AUDIO EVERYWHERE

Our exclusive IMPRES™ Smart Audio accessories communicate with the radio to suppress ambient noise, improve voice intelligibility and amplify loudness – even in high-noise and harsh weather. Automatic Gain Control (AGC) adds another layer of exceptional audio. It detects changes in voice levels from the individual talking, then increases or decreases microphone gain so the listener hears you clearly regardless of how loudly or quietly you are talking into your accessory.

TAKE INTELLIGENT AUDIO FURTHER WITH IMPRES

Our DP2000 series radios offer a smart new feature in digital mode – Intelligent Audio. With Intelligent Audio, the radio volume automatically adjusts to compensate for background noise so workers don't have to adjust their radio volume to avoid missing a call in loud situations or disturbing others when they move into quiet places. Increased background noise suppression filters out unwanted external distractions. Your workforce can also enjoy the benefits of Intelligent Audio with select audio accessories.

Plug in an IMPRES accessory and it instantly sets the volume level and enhances the Intelligent Audio capabilities on the radio. With IMPRES, your radio not only recognizes the accessory and loads the correct profile to optimize audio performance, but combined with Intelligent Audio it intuitively adjusts volume to compensate for background noise.

FLEXIBLE OPTIONS TO WEAR AND SHARE

Our complete portfolio of audio accessories includes remote speaker microphones, earbuds and a heavy-duty headset. Our new single-wire swivel earpiece is comfortable enough for all day use and fits outside the ear so it is hygienic and easily shared. Nylon and leather carry cases protect your radio from the dirtiest tasks and toughest days.

HIGH VALUE MEETS SOLID PRODUCTIVITY

When you want greater affordability with solid performance, rely on Mag One™, the only value-line of audio accessories tested and certified by Motorola.

BATTERIES THAT WORK OVERTIME

Our IMPRES Smart Energy System automates battery maintenance and eliminates overcharging, no matter how long radios are left in the charger. And IMPRES batteries store critical data, so you know when they need to be replaced. These “Proven Tough” batteries also feature a unique, textured surface that makes it easier to grip the radio, even when wearing gloves.

Save energy and money by using the same charger to power up all your MOTOTRBO portable radios. Simply mix and match radios in one MOTOTRBO multi-unit charger.

ONE ANTENNA HANDLES THE BAND

The DP2000 series radios have a new wideband UHF whip antenna that provides coverage across the entire band (403-527 MHz). Choose stubby antennas when you want an unobtrusive option. These stubby antennas offer even better performance than previous Motorola stubby antennas.



ACCESSORIES COMPATIBLE WITH MOTOTRBO DP2000 SERIES PORTABLE RADIOS

REMOTE SPEAKER MICROPHONES

PMMN4071 ¹	IMPRES Noise Canceling Remote Speaker Microphone with 3.5 mm audio jack (IP54)
PMMN4073 ¹	IMPRES Windporting Remote Speaker Microphone with 3.5mm audio jack [IP55]
PMMN4075 ¹	Windporting Remote Speaker Microphone, submersible (IP57)
PMMN4076 ¹	Windporting Remote Speaker Microphone with 3.5mm audio jack (IP54)

CHARGERS AND BATTERIES

BATTERIES

PMNN4417	IMPRES Li-Ion 1600 mAh battery
PMNN4418	IMPRES Li-Ion 2250 mAh high capacity battery

IMPRES SINGLE UNIT CHARGERS

WPLN4256	IMPRES, Single Unit Charger, ANZ 2 Pin
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IMPRES MULTI-UNIT CHARGERS

WPLN4215	IMPRES, MUC, Non-Display, 110-230V, ANZ Cord
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IMPRES MULTI-UNIT CHARGERS WITH DISPLAY MODULES

WPLN4222	IMPRES, MUC, Display 110-230V ANZ Cord
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CHARGER SOFTWARE AND ACCESSORIES

NNTN7979**	IMPRES Battery Fleet Management Software
HKVN4039 [^]	Software license key for Battery Fleet management Software
NNTN7677	Multi-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN8045	Single-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NLN7967	Wall Mount Brackets for multi-unit charger
RLN5382	Display Module for IMPRES multi-unit charger

EARPIECE ACCESSORIES

PMLN5724 / PMLN5726 ¹	2-wire Surveillance Kit with removable earbud (black/beige)
PMLN5727	Mag One Swivel Earpiece with in-line microphone and PTT
PMLN5733	Mag One Earbud with inline microphone and PTT

HEADSETS

PMLN5731 ¹	Over-the-Head Heavy Duty Headset with boom microphone, in-line PTT, noise reduction = 24dB
PMLN5732	Mag One Earset with Boom Microphone and in-line PTT

REMOTE SPEAKER MICROPHONE ACCESSORIES

RLN4885	Receive-Only Covered Earbud with coiled cord
RLN4941	Receive-Only Earpiece with translucent tube
WADN4190	Receive-Only Flexible Earpiece
PMLN4620	Receive-Only D-shell Earpiece

PROGRAMMING AND TEST CABLES

PMKN4115	Portable Programming Cable
PMKN4116	Programming cable DP2000 to DB25 and TTR
PMKN4117	Programming cable DP2000 to DB25 and USB

** NNTN7979 is a DVD containing the application software for Fleet management. With this software alone, you can only read the data information from the batteries when connected together with the Charger Interface Units.

[^] The software license key after keying into the installed fleet management software will expand the following fleet management capabilities:

- Generate and print out pre-defined or customised reports
- Upgrade to a large fleet management network consists up to the maximum of 20 personal computers

FACT SHEET
MOTOTRBO DP2000 SERIES ACCESSORIES

CARRY ACCESSORIES

PMLN5863	Hard Leather Case with 3" Fixed Belt Loop - limited keypad
PMLN5864	Hard Leather Case with 3" Fixed Belt Loop – no display
PMLN5865	Hard Leather Case with 3" Swivel Belt Loop – limited keypad
PMLN5866	Hard Leather Case with 3" Swivel Belt Loop – no display
PMLN5867	Hard Leather Case with 2.5" Swivel Belt Loop – limited keypad
PMLN5868	Hard Leather Case with 2.5" Swivel Belt Loop – no display
PMLN5869	Nylon case with 3" Fixed Belt Loop – limited keypad
PMLN5870	Nylon case with 3" Fixed Belt Loop – no display
PMLN5610	Replacement 2.5" Swivel Belt Loop
PMLN5611	Replacement 3" Swivel Belt Loop
PMLN4651	2" Belt Clip
PMLN7008	2.5" Belt Clip
NTN5243	Adjustable carrying strap
HLN6602	Universal Chest Pack
RLN4570	Break-away chest pack
1505596Z02	Replacement strap
RLN4815	Radio Pack Radio Utility Case
4280384F89	Radio Pack Extension Belt
HLN9985	Waterproof Bag
RLN4295	Epaulet Strap
4200865599	1.75" Wide Leather Belt
PMLN6066	Accessory Connector Dust Cover

ANTENNAS

PMAE4079	UHF Wideband Whip Antenna (403-527 MHz)
PMAE4069	UHF Stubby Antenna (403-450 MHz)
PMAE4070	UHF Stubby Antenna (440-490 MHz)
PMAE4071	UHF Stubby Antenna (470-527 MHz)
PMAD4117	VHF Helical Antenna (136-155 MHz)
PMAD4116	VHF Helical Antenna (144-165 MHz)
PMAD4118	VHF Helical Antenna (152-174 MHz)
PMAD4119	VHF Stubby Antenna (136-148 MHz)
PMAD4120	VHF Stubby Antenna (146-160 MHz)

ANTENNA ID BANDS

32012144001	Gray Antenna ID Band (pack of 10)
32012144002	Yellow Antenna ID Band (pack of 10)
32012144003	Green Antenna ID Band (pack of 10)
32012144004	Blue Antenna ID Band (pack of 10)
32012144005	Purple Antenna ID Band (pack of 10)

¹ These audio accessories have been optimized to work with the Intelligent Audio feature.

For more information on how to strengthen your mobile voice, visit motorolasolutions.com/mototrbo



Motorola Solutions Australia Pty Limited

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DIGITAL
REMASTERED.

