



**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.

## FACT SHEET

### MOTOTRBO DP2000 SERIES ACCESSORIES

#### 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.



**FACT SHEET**

MOTOTRBO DP2000 SERIES ACCESSORIES

**ACCESSORIES COMPATIBLE WITH  
MOTOTRBO DP2000 SERIES PORTABLE RADIOS****REMOTE SPEAKER MICROPHONES**

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

**CHARGERS AND BATTERIES****BATTERIES**

PMNN4415	NiMH 1400 mAh battery
PMNN4416	Li-Ion 1600 mAh battery
PMNN4417	IMPRES Li-Ion 1600 mAh battery
PMNN4418	IMPRES Li-Ion 2250 mAh high capacity battery

**CHARGERS**

NNTN8117	Single Unit Charger, Base Only
NNTN8273	Single Unit Charger, SMPS EU CE
NNTN8274	Single Unit Charger, SMPS UK CE
WPLN4226	IMPRES Single Unit Charger, Base Only
WPLN4255	IMPRES Single Unit Charger with SMPS EU CE
WPLN4254	IMPRES Single Unit Charger with SMPS UK CE
WPLN4253	IMPRES Single Unit Charger with SMPS US CE
WPLN4211	IMPRES Multi-Unit Charger, Base Only
WPLN4213	IMPRES Multi-Unit Charger, Euro Plug
WPLN4214	IMPRES Multi-Unit Charger, UK Plug
WPLN4212	IMPRES Multi-Unit Charger, US Plug
WPLN4218	IMPRES Multi-Unit Charger with Display, Base Only
WPLN4220	IMPRES Multi-Unit Charger with Display, Euro Plug
WPLN4221	IMPRES Multi-Unit Charger with Display, UK Plug
WPLN4219	IMPRES Multi-Unit Charger with Display, US Plug

**CHARGER SOFTWARE AND ACCESSORIES**

NNTN7980	IMPRES Battery Fleet Management Software
NNTN7677	Multi-Unit Charger Interface Unit for IMPRES Battery Fleet Management
NNTN7392	IMPRES Battery Reader
NLN7967	Wall Mount Brackets for multi-unit charger
RLN5382	Display Module for IMPRES multi-unit charger

**EARPIECE ACCESSORIES**

PMLN5724 / PMLN5726 <sup>1</sup>	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 <sup>1</sup>	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**

MDRLN4885	Receive-Only Covered Earbud with coiled cord
MDRLN4941	Receive-Only Earpiece with translucent tube
WADN4190	Receive-Only Flexible Earpiece
MDPMLN4620	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

**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)

<sup>1</sup> These audio accessories have been optimized to work with the Intelligent Audio feature.

For more information on how to reach it all with digital, visit [motorolasolutions.com/mototrbo](http://motorolasolutions.com/mototrbo) or find your closest Motorola representative or authorised Partner at [motorola.com/Business/XU-EN/Contact\\_Us](http://motorola.com/Business/XU-EN/Contact_Us)

**MOTOTRBO**  
DIGITAL  
REMASTERED.

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