



**FACT SHEET**  
MOTOTRBO™ DM4000 SERIES ACCESSORIES



**WORK SMARTER WHEREVER WORK TAKES YOU**

# MOTOTRBO™ DM4000 SERIES ACCESSORIES

Delivery drivers or freight shippers, unloading cargo or crawling in traffic, how do you keep your fleet in touch and your customers in the loop? MOTOTRBO™ digital solutions can transform your enterprise and make employee interactions smarter and safer. Our DM4000 Series radios have expanded capabilities, like full colour displays and integrated data, to empower people like never before.

That's why it's critical to choose the only accessories certified to perform with MOTOTRBO radios. Our DM4000 Series accessories help remaster your workflow – with forward-thinking features like integrated Bluetooth® and Intelligent Audio – so you can collaborate more efficiently, wherever your people go.

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#### BE SAFER WITH SMARTER ACCESSORIES

Our exclusive IMPRES™ Smart Audio accessories communicate with the radio to suppress ambient noise, improve voice intelligibility and amplify volume – even with road noise and traffic. 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 radio accessory.

IMPRES accessories make communicating on the road smarter and safer. A new keypad microphone has a four-way navigation button to make accessing critical features on the large colour display, dialing phone numbers and sending text messages easy. The heavy-duty microphone is an easy to use option when wearing gloves.

#### INTELLIGENT AUDIO TAKES YOU FARTHER

Our DM4000 Series mobile radios offer a smart feature in digital mode – Intelligent Audio – that adjusts radio volume to fit the environment's noise level. 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 your mobile radio. With IMPRES, your mobile not only recognises the accessory and loads the correct profile to optimise audio performance, but combined with Intelligent Audio it intuitively adjusts volume to compensate for background noise.

#### INTEGRATED BLUETOOTH GOES MOBILE

Improve the mobility of your work teams without wires getting tangled. The DM4000 Series are the first MOTOTRBO™ mobiles to embed Bluetooth audio right in the radio so no adapter is needed. Now your drivers can check on packages or walk around the loading dock and stay connected within 30 feet of their radio. And Motorola's unique Operations Critical Wireless Earpiece is so comfortable and durable, they can wear it all day.

#### HANDS-FREE MAKES IT EASY

Whether your crews need to answer dispatch or report from the road, the DM4000 Series accessories offer a wide range of options that enable easy installation, space-saving mounting solutions, hands-free use in the vehicle or dispatch communications in the office. A full portfolio of integrated GPS and non-GPS antennas are available to ensure you get the coverage you need with your DM4000 Series mobile radio.



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**ACCESSORIES COMPATIBLE WITH  
MOTOTRBO™ DM4000 SERIES MOBILE RADIOS****MOBILE MICROPHONES**

RMN5127 <sup>1,3</sup>	IMPRES™ Keypad Microphone with 4-way navigation for DM4600 Series mobile only
RMN5052 <sup>1</sup>	Standard Compact Microphone
RMN5053 <sup>1</sup>	IMPRES Heavy Duty Microphone
HMN4098 <sup>1</sup>	IMPRES Telephone Style Handset
RMN5054 <sup>1</sup>	IMPRES Visor Microphone
PMKN4033	Microphone Extension Cable for RMN5052 - 10 feet
PMKN4034	Microphone Extension Cable for RMN5052 - 20 feet
HLN9073	Microphone Hang-Up Clip
HLN9414	Universal Microphone Hang-Up Clip

**BLUETOOTH WIRELESS ACCESSORIES**

NNTN8294 <sup>1,2</sup>	Operations Critical Wireless Earbud with 11.4" cable
NNTN8295 <sup>1,2</sup>	Operations Critical Wireless Earbud with 45.7" cable
PMPN4007	Charger, Micro USB (AU/NZ)
NTN2572 <sup>2</sup>	Operations Critical Wireless Earpiece with 12" cable
NTN2575 <sup>2</sup>	Operations Critical Wireless Earpiece with 9.5" cable
PMLN6050	Pod with charger (Aus & NZ)

**PROGRAMMING CABLES AND ACCESSORIES**

PMKN4010	Mobile and Repeater Rear Programming Cable
PMKN4016	Mobile and Repeater Rear Accessory Programming and Test Cable
PMKN4018	Mobile and Repeater Rear Accessory Connector Universal Cable
HKN6184	Mobile Front Programming Cable
PMLN5072	Hardware Kit for Rear Accessory Connector

**ANTENNAS****WIDE AREA THROUGH-HOLE MOUNT ANTENNAS**

HAE6022	UHF 403-527 MHz, 2dB gain
HAE4010	UHF 406-420 MHz, 3.5 dB gain
HAE4011	UHF 450-470 MHz, 3.5 dB gain
RAE4004ARB	UHF 445-470 MHz, 5 dB gain
HAD4022	VHF 132-174 MHz, 3 dB gain
HAD4002	VHF 132-174 MHz 3.0 dB gain

**URBAN THROUGH-HOLE MOUNT ANTENNAS**

HAE4002	UHF 403-430 MHz, 1/4 Wave
HAE4003	UHF 450-470 MHz, 1/4 Wave
HAD4006	VHF 136-144 MHz, 1/4 Wave
HAD4007	VHF 146-150.8 MHz, 1/4 Wave
HAD4008	VHF 150.8-162 MHz, 1/4 Wave
HAD4009	VHF 162-174 MHz, 1/4 Wave

**GPS ONLY ACTIVE ANTENNAS**

PMAN4000	Fixed Mount GPS Active Antenna
PMAN4001	Glass Mount GPS Active Antenna
PMAN4002	Magnetic Mount GPS Active Antenna

**COMBINATION GPS/RF ANTENNAS**

PMAE4030	GPS/UHF 403-430 MHz, 1/4 Wave
PMAE4031	GPS/UHF 450-470 MHz, 1/4 Wave
PMAE4032	GPS/UHF 406-420 MHz, 3.5 dB gain
PMAE4033	GPS/UHF 450-470 MHz, 3.5 dB gain
PMAE4034	GPS/UHF 450-470 MHz, 5 dB gain
HAE6019	GPS/UHF 403-527 MHz, 2 dB gain
RAD4214	GPS/VHF 136-144 MHz, 1/4 Wave
RAD4215	GPS/VHF 146-150.8 MHz, 1/4 Wave
RAD4216	GPS/VHF 150.8-162 MHz, 1/4 Wave
RAD4217	GPS/VHF 162-174 MHz, 1/4 Wave
RAD4218	GPS/VHF 146-172 MHz, 3 dB gain

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

<sup>2</sup> Must be ordered with PMLN6050, wireless push-to-talk pod.

<sup>3</sup> Recommended for use with colour display models.

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#### CONTROL STATION ACCESSORIES

RMN5050 <sup>1</sup>	Desktop Microphone
RSN4002	13W External Speaker
RSN4003	7.5W External Speaker
RSN4004	5W External Speaker
GLN7318	Desktop Tray without speaker
RSN4005	Desktop Tray with speaker
HKN9088	Mobile Mini-U Antenna Adapter, 8 foot cable
HKN9557	PL259/Mini-U Antenna Adapter, 8-foot Cable
GPN6153B	Power Supply 12V 8A with battery management & fan control

#### EXTERNAL PUSH-TO-TALK ACCESSORIES

RLN5929	Emergency Footswitch
RLN5926	Pushbutton with push-to-talk

#### MOUNTING AND INSTALLATION ACCESSORIES

RLN6466	Low Profile Trunnion Kit
RLN6467	High Profile Trunnion Kit
RLN6468	Key Lock Trunnion Kit
RLN6465	In-Dash Mounting Kit - DIN
HKN4137	Power Cable to Battery - 10 foot, 15 amp
HKN4192	Power Cable to Battery - 20 foot, 15 amp
HKN4191	Power Cable to Battery - 10 foot, 20 amp
RKN4136	Ignition Sense cable

For more information on how to strengthen your mobile voice, visit [motorolasolutions.com/mototrbo](http://motorolasolutions.com/mototrbo)

#### Motorola Solutions Australia Pty Limited

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**MOTOTRBO**  
DIGITAL  
REMASTERED.