WORK SMARTER, WHEREVER WORK TAKES YOU

MOTOTRBO™ XPR™ 5000 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 XPR™ 5000 Series radios have expanded capabilities, like full-color 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. The XPR 5000 Series has integrated Bluetooth® and Intelligent Audio. Use our accessories to unleash the power of these forward-thinking features so you can collaborate more efficiently, wherever your people go.

BE SAFER WITH SMARTER ACCESSORIES

Our exclusive IMPRES™ Smart Audio accessories communicate with the radio to suppress ambient noise, improve voice intelligibility and amplify loudness – 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 four-way navigation button on the keypad microphone makes it easy to dial phone numbers, send text messages and access critical features on the large color display. The heavy-duty microphone is an easy to use option when wearing gloves.

INTELLIGENT AUDIO TAKES YOU FARTHER

Our XPR 5000 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 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.

INTEGRATED BLUETOOTH® GOES MOBILE

Improve the mobility of your work teams without wires getting tangled. The XPR 5000 Series are the first MOTOTRBO mobiles to embed Bluetooth® audio right in the radio so no adapter is needed. This means a driver can sort through packages on the back of the delivery truck, a bus driver can check on students in the back of the bus, or a city worker can trim trees from a cherry picker and all can still remain connected to their mobile radio.

Keep in touch even on remote job sites when you need to step away from your vehicle. You have to park your truck about 100 meters away in line of sight from the utility box due to access restrictions, yet you stay connected to your radio with your Long Range Wireless Remote Speaker Microphone. Easily communicate key readings immediately to dispatch.

XPR 5350/XPR 5380

XPR 5550/XPR 5580

ACCESSORIES COMPATIBLE WITH MOTOTRBO XPR 5550 AND XPR 5350 MOBILE RADIOS

MOBILE MICROPHONES

RMN5127[1,2]	IMPRES Keypad Microphone with 4-way navigation for XPR 5550 mobile only
RMN5052[1]	Standard Compact Microphone
RMN5053[1]	IMPRES Heavy Duty Microphone
HMN4098[1]	IMPRES Telephone Style Handset
RMN5054[1]	IMPRES Visor Microphone
PMKN4033	Microphone Extension Cable – 10 feet
PMKN4034	Microphone Extension Cable – 20 feet
HLN9073	Microphone Hang-Up Clip
HLN9414	Universal Microphone Hang-Up Clip
PMLN6462	Boom Microphone Earpiece Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit

LONG RANGE WIRELESS RSM

RLN6551	Long Range Wireless Mobile Accessory Kit with Vehicular Charger. This Kit includes a Wireless RSM (RLN6544), Mobile Microphone Bluetooth Gateway (PMMN4097) and Vehicular Charger (PMMN6716)
RLN6552	Long Range Wireless Mobile Accessory Kit (No Power Charger) This kit includes a Wireless RSM (RLN6544) and the Mobile Microphone Bluetooth Gateway (PMMN4097) (Charger must be purchased separately)

LONG RANGE WIRELESS ACCESSORIES AND REPLACEMENT PARTS

PMLN7120	Wireless RSM Dual Unit charger with NA power supply
PMLN6716	Wireless RSM Vehicular Charger
PMMN4097	Mobile Microphone with Bluetooth Gateway
RLN6544	Wireless RSM with battery & clip
PMNN4461	Wireless RSM Battery, 1750mAh LiIon
PMLN6743	Swivel Clip for Long Range Wireless RSM
42009312001	D Ring Swivel Clip
RLN4941	Receive-Only Earpiece with Translucent Tube and Rubber Eartip
AARLN4885	Receive-Only Earbud

The following wireless accessories are also compatible with the PMMN4097 Mobile Microphone with Bluetooth Gateway. Using these accessories with the PMMN4097 will provide a 10 meter range:

NTN2570*	Earpiece with 12" cable and push-to-talk pod
NTN2571*	Wireless Push-to-Talk Pod

WIRELESS ACCESSORIES

RLN6500	MOTOTRBO Bluetooth Accessory Kit (includes pod, swivel earpiece and charging cradle with US power supply)
NNTN8125[1]	Operations Critical Wireless Earpiece with 12" cable
NNTN8294[3]	Operations Critical Wireless Earbud with 11.4" cable
NNTN8295[3]	Operations Critical Wireless Earbud with 45.7" cable
NNTN8127	Wireless Push-to-Talk Pod
PMLN7052[3]	Operations Critical Wireless 1-wire Surveillance Earpiece
RLN6490	XBT Operations Critical Wireless Behind-the-Neck Heavy Duty Headset
RLN6491	XBT Operations Critical Wireless Headband Style Heavy Duty Headset

WIRELESS REPLACEMENT/SPARE PARTS:

NTN2572	Replacement Wireless Earpiece, 12" cable
NTN2575	Replacement Wireless Earpiece, 9.5" cable
NTN8821	Maintenance Kit, includes 10 silicone ear tubes, 10 microphone seal strips and 2 foam windscreens
NTN8988	10 earstraps to secure earpiece to ear
RLN5037	10 ear tubes
PMLN6246	Swivel clip for wireless push-to-talk pod
PMPN4039/ SPN5334	Replacement/spare micro-USB plug-in charger
NNTN8361	Replacement Eartips Kit, includes 20 small, 20 medium and 20 large eartips and 10 clips for Operations Critical Wireless Earbuds
PMLN6397	Replacement/Spare swivel earpieces (pack of 3) for RLN6500 Bluetooth Accessory Kit

EXTERNAL PUSH-TO-TALK ACCESSORIES

RLN5929	Emergency Footswitch
RLN5926	Pushbutton with push-to-talk

MOUNTING AND INSTALLATION ACCESSORIES

PMLN6404	Remote Mount Kit
PMKN4143	Remote Mount Cable, 3 meters
PMKN4144	Remote Mount Cable, 5 meters
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 for 1 to 25W radios, 14 AWG
HKN4192	Power Cable to Battery, 20 foot, 20 amp for 1 to 60W radios, 10 AWG
HKN4191	Power Cable to Battery, 10 foot, 20 amp for 1 to 60W radios, 12 AWG
RKN4136	Ignition Sense cable

CONTROL STATION ACCESSORIES

RMN5050[1]	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
HPN4007	Power Supply, 25-60W
GPN6145	Switchmode Power Supply, 1-25W
3060665A04	US Line cord for GPN6145
GKN6266	DC Power Supply Cable for GPN6145

HANDHELD CONTROL HEAD

PMLN7131	MOTOTRBO Handheld Control Head Kit. Includes: Control Head, Radio Adapter and Coiled Cable

OPTIONAL/REPLACEMENT ITEMS

PMKN4173	Replacement Coiled Cable, 3 meters
PMKN4174	Extension Cable, straight, 5 meters
30009477001	Programming Cable

RMN5127
RMN5053
RMN5054
RLN6544
RLN6544/PMLN7120
PMMN4097
NNTN8125
NNTN8295
PMLN6404

*The Long Range Wireless Solutions are compatible with the Mission Critical Wireless software version R01.05.00 or later.

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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, mini-U
HAE4010	UHF 406-420 MHz, 3.5dB gain, mini-U
HAE4011	UHF 450-470 MHz, 3.5dB gain, mini-U
HAE4012	UHF 470-494 MHz, 3.5dB gain, mini-U
HAE4013	UHF 494-512 MHz, 3.5dB gain, mini-U
RAE4004ARB	UHF 445-470 MHz, 5dB gain, mini-U
HAD4022	VHF 132-174 MHz, 3dB gain, mini-U

URBAN THROUGH-HOLE MOUNT ANTENNAS

HAE4002	UHF 403-430 MHz, 1/4 Wave, mini-U
HAE4003	UHF 450-470 MHz, 1/4 Wave, mini-U
HAE4004	UHF 470-527 MHz, 1/4 Wave, mini-U
HAD4006	VHF 136-144 MHz, 1/4 Wave, mini-U
HAD4007	VHF 146-150.8 MHz, 1/4 Wave, through-hole mount, mini-U
HAD4008	VHF 150.8-162 MHz, 1/4 Wave, mini-U
HAD4009	VHF 162-174 MHz, 1/4 Wave, mini-U

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, mini-U
PMAE4031	GPS/UHF 450-470 MHz, 1/4 Wave, mini-U
PMAE4032	GPS/UHF 406-420 MHz, 3.5 dB gain, mini-U
PMAE4033	GPS/UHF 450-470 MHz, 3.5 dB gain, mini-U
PMAE4034	GPS/UHF 450-470 MHz, 5 dB gain, mini-U
HAE6019	GPS/UHF 403-527 MHz, 2 dB gain, mini-U
HAE6020	GPS/UHF 470-527 MHz, 1/4 Wave, mini-U
HAE6024	GPS/UHF 470-494 MHz, 3.5 dB gain, mini-U
HAE6026	GPS/UHF 494-512 MHz, 3.5 dB gain, mini-U
RAD4214	GPS/VHF 136-144 MHz, 1/4 Wave, mini-U
RAD4215	GPS/VHF 146-150.8 MHz, 1/4 Wave, mini-U
RAD4216	GPS/VHF 150.8-162 MHz, 1/4 Wave, mini-U
RAD4217	GPS/VHF 162-174 MHz, 1/4 Wave, mini-U
RAD4218	GPS/VHF 146-172 MHz, 3 dB gain, mini-U

COMBINATION GPS/RF ANTENNAS

PMAE4030	GPS/UHF 403-430 MHz, 1/4 Wave, mini-U
PMAE4031	GPS/UHF 450-470 MHz, 1/4 Wave, mini-U
PMAE4032	GPS/UHF 406-420 MHz, 3.5 dB gain, mini-U
PMAE4033	GPS/UHF 450-470 MHz, 3.5 dB gain, mini-U
PMAE4034	GPS/UHF 450-470 MHz, 5 dB gain, mini-U
HAE6019	GPS/UHF 403-527 MHz, 2 dB gain, mini-U
HAE6020	GPS/UHF 470-527 MHz, 1/4 Wave, mini-U
HAE6024	GPS/UHF 470-494 MHz, 3.5 dB gain, mini-U
HAE6026	GPS/UHF 494-512 MHz, 3.5 dB gain, mini-U
RAD4214	GPS/VHF 136-144 MHz, 1/4 Wave, mini-U
RAD4215	GPS/VHF 146-150.8 MHz, 1/4 Wave, mini-U
RAD4216	GPS/VHF 150.8-162 MHz, 1/4 Wave, mini-U
RAD4217	GPS/VHF 162-174 MHz, 1/4 Wave, mini-U
RAD4218	GPS/VHF 146-172 MHz, 3 dB gain, mini-U

AFTERMARKET ANTENNA KITS THROUGH-HOLE MOUNT

PMAN4004	GPS/NMO Mount Antenna Base (RF antenna ordered separately)

The following antenna kits require PMAN4004 antenna base (ordered separately)

HAE6030	UHF 470-527 MHz, 1/4 wave antenna kit
HAE6029	UHF 403-527 MHz, 2 dB gain antenna kit
HAE6028	UHF 470-494 MHz, 3 dB gain antenna kit
HAE6027	UHF 494-512 MHz, 3 dB gain antenna kit
PMAE4039	Antenna UHF 403-430 MHz, 1/4 Wave for Mobile GPS Models only
PMAE4040	Antenna UHF 406-420 MHz, 3.5 dB Gain for Mobile GPS Models only
PMAE4041	Antenna UHF 450-470 MHz, 1/4 Wave for Mobile GPS Models only
PMAE4042	Antenna UHF 450-470 MHz, 3.5 dB Gain for Mobile GPS Models only
PMAE4043	Antenna UHF 450-470 MHz, 5.0 dB Gain for Mobile GPS Models only
PMAN4004	Combination GPS+RF, Base Only, Through-hole Mount, Mini-U
RAD4223	Antenna VHF 162-174 MHz, 1/4 Wave for Mobile GPS Models only
RAD4224	Antenna VHF 150.8-162 MHz, 1/4 Wave for Mobile GPS Models only
RAD4225	Antenna VHF 146-150.8 MHz, 1/4 Wave for Mobile GPS Models only
RAD4226	Antenna VHF 136-144 MHz, 1/4 Wave for Mobile GPS Models only
RAD4227	Antenna VHF 146-172 MHz, 3.0 dB Gain for Mobile GPS Models only

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

[2] This microphone is only compatible with the XPR 5550

[3] Must also be ordered with NNTN8127 Wireless Push-to-Talk Pod

PMLN7131

HAE4003

HAE6019

PMAN4002

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

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