



MOTOROLA ACCESSORY BROCHURE



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ACCBRO/RE/0403

Features, specifications and the availability of the accessories included in this brochure are subject to change without notice.

AUDIO

4

Turn your Motorola radio in to a solution perfect for you with a Motorola Original Accessory and Battery.

Maybe you need a headset to allow you to work hands-free; an earpiece for discreet communications; a high capacity battery for a longer shift time; a carry case for when you are on the move... Whatever your requirement, Motorola offers you the widest portfolio of accessories and batteries all tested to the same exacting standards as our world-famous radios.

Please take a few moments to familiarise yourself with what we have to offer in the following pages and contact your Motorola Authorised Dealer for more details.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES

ENERGY

16

CARRY

26



GP320/340/360/380



XTN446/HandieProXTN



Visar/GP900

Comprises GP900/GP900 Cenelec/GP1200 MT2100/MT2000/HT1100 & Visar



GP344/GP388



MTP700

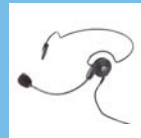


MTH500



P020/030/040/080

AUDIO



AUDIO

Headsets and Microphones

Have we got a lot to talk about!
Over 100 audio accessories designed to make the life of the Motorola radio user even easier.

A headset allows you to keep your hands on the job, an earpiece keeps sensitive messages within the team, a remote speaker mic lets you send and receive a message without taking the radio off your belt and the Voiceducer™ makes communication simple even in the noisiest of environments.

**KEEP TALKING WITH MOTOROLA
ORIGINAL ACCESSORIES AND BATTERIES**



RECEIVE ONLY STANDARD EARPIECE

GP320/340/360/380 Receive Only

Black
Beige

- Discreet listening
- Comfortable for extended usage

GP900 Non Cenelec* & Visar Receive Only (3.5mm Threaded)

Black
Beige

*requires adaptor BDN6676

Part No.

MDRMN4028
MDRMN4028

BDN6664
BDN6726



TWO WIRE EARPIECE

GP320/340/360/380 Lapel Mic

Black
Beige

- Small, discreet, semi-covert
- Acoustic tube or D-shell option
- Easy-use separate clip-on PTT/microphone

GP900 Non Cenelec,* Visar & GP344/388 Lapel Mic (3.5mm Threaded)

Black
Beige

*requires adaptor BDN6676

Part No.

MDRMN4029
MDRMN4022

MDRMN4029
MDRMN4022



THREE WIRE EARPIECE

GP320/340/360/380 Three-Wire Lapel Mic

Black
Beige

- Small and discreet
- Suitable for covert operations
- Easy-use separate clip-on PTT/microphone

GP900 Non Cenelec,* Visar Lapel Mic (3.5mm Threaded)

Black
Beige

*requires adaptor BDN6676

Part No.

ENMN4014
ENMN4017

BDN6730
BDN6668



RECEIVE ONLY EARPIECE

GP900 Cenelec Earpiece*

- Plugs into remote mic for discreet operation

*only for use with RSMs EMN6225 & EMN6226)

Part No.

ELN4648



RECEIVE ONLY EARBUD

P020/030/040/080

Earbud with in-line mic and PTT/VOX switch

- Small and discreet
- Easy to use inline PTT

GP900 Non Cenelec & Visar*

- Discreet listening

*requires adaptor BDN6676



EARBUD WITH IN-LINE MICROPHONE

MTH500

- Small and discreet

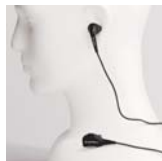
Part No.

MDPMLN4442

BDN6781

Part No.

MDRMN4029



TWO WIRE EARBUD

GP320/340/360/380

Two Wire (combined PTT/mic)

- Small and discreet
- Easy to use in-line PTT
- Directly connects to radio

GP344/388

Two Wire (combined PTT/mic)

- Directly connects to radio

Part No.

MDPMLN4418

MDPMLN4519

Part No.

HMN9025

BDN6780

Part No.

ENMN4013

ENMN4013

BDN6720

XTN446/HandieProXTN

Two Wire (combined PTT/mic)

- Directly connects to radio

GP900 Non Cenelec & Visar*

Two Wire (combined PTT/mic)

- Small, discreet, semi-covert
- Easy-use separate clip-on PTT/microphone

*requires adaptor BDN6676



COMFORTABLE (FLEXIBLE) EAR RECEIVER

GP320/340/360/380

- Multi-position and cushion for extended-wear comfort

GP900 Non Cenelec* & Visar (3.5mm Threaded)

*requires adaptor BDN6676

P020/030/040/080



EARPHONES

P020/030/040/080

Boom mic with in-line mic and PTT/VOX switch
 Boom microphone and remote ring PTT

- Rotating earpiece for wearing on either ear
- Boom microphone

Part No.

MDPMLN4444

MDPMLN4425



ULTRA LIGHTWEIGHT HEADSET

GP320/340/360/380

- Stylish for customer-facing radio users
- Lightweight comfortable design
- No need for headband

XTN446/HandieProXTN

Part No.

MDRMN4017

BDN6774



LIGHTWEIGHT HEADSET

GP320/340/360/380

Lightweight headset

With in-line PTT

- In-line push to talk button for ease of use

P020/030/040/080

- Enhanced two-way communications privacy
- Adjustable headband for comfort

GP344/388

With in-line PTT

- In-line push to talk button for ease of use

MTP700

With in-line PTT

- In-line push to talk button for ease of use

Part No.

MDRMN4031

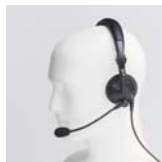
MDRMN4018

HMN9013

MDJMMN4066

RMN5014

AUDIO



LIGHTWEIGHT HEADSET (PADDED HEADBAND)

GP320/340/360/380

- Enhanced two-way communications privacy
- Adjustable padded headband for comfort

GP900 Cenelec

- Noise cancelling
- Omnidirectional
- Noise cancelling with in-line PTT
- Directly connects to radio

Part No.

ENMN4015

ELN4643

ELN4645

ELN4639

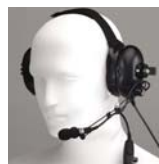


BREEZE HEADSET

GP320/340/360/380 & MTP700

- Innovative flexible design
- Comfortable back-of-neck fitting
- In-line PTT and VOX capable for easy use

MTH500



MEDIUM WEIGHT HEADSET

GP320/340/360/380

- Behind-the-head headset
- Over-the-head headset
- With in-line PTT for ease of use



- High quality communication in noisy environments
- Noise-cancelling microphone and noise reducing earmuffs
- Compatible with most safety headgear

Part No.

ENMN4002

Part No.

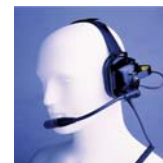
ENMN4012

Part No.

ENMN4016

MDRMN4032

MDRMN4019



HEAVY DUTY HEADSET

GP320/340/360/380
P020/030/040/080

- High quality communication in noisy environments

Part No.

MDRMN4020

BDN6648



VOICEDUCER MODULE

GP320/340/360/380

- With PTT*
- With PTT/VOX*

Part No.

MDRMN4044

MDRMN4045

- In-ear bone induction negates the need for a boom microphone
- Ideal in noisy environments or where head gear is worn

GP900 Non Cenelec

- With PTT*
- With PTT/VOX*

BDN6708

BDN6671

P020/030/040/080

Includes standard black earpiece

BDN6646



Visar

With PTT & VOX**

- In-ear bone induction negates the need for a boom microphone
- Ideal in noisy environments or where head gear is worn

GP344/388

With PTT & VOX**

Part No.

BDN6779

JMMN4064

VOICEDUCER EARPIECE

Table 1	Part No.
Standard (black)	BDN6677
Standard (beige)	BDN6678
High noise (upto 105Db - grey)	BDN6641

Table 2	Part No.
Standard (black)	BDN6768
Standard (beige)	BDN6769

*Earpieces from table 1 are compatible

**Earpieces from table 2 are compatible

AUDIO



NOISE-COM

GP320/340/360/380

Noise-com direct connection

- Unique slot-in compatibility with passive ear defenders
- High quality communication in noisy environments
- In-line PTT and VOX capable for easy use

GP900 Cenelec

Noise-com direct connection

GP900 Non Cenelec & Visor (3.5mm Threaded)

Part No.

ENMN4010

WALN4091

WALN4065



HELMET-COM & PTT MODULE

GP320/340/360/380

- Unique design fits into most helmet webbing systems
- Bone Induction through top of the head
- Ideal for users of face masks

HELMET-COM (EXCLUDES PTT)

Universal

GP320/340, GP900 Cenelec/Non Cenelec

Part No.

ENMN4016

Part No.

WALN4062

Part No.

WALN4064

Universal

Connects via appropriate PTT (see helmet com PTTs)



THROAT MIC

Universal

Connects via PTT module (see helmet com PTTs)

- Ideal for users of head gear and/or in extremely noisy environments
- Nexus plug for quick release from PTT module

Part No.

5004001K01



PTT MODULE (For use with Helmet-Com, Noise-Com and Throat Mic)

GP320/340/360/380

- Large red PTT for ease of use

Part No.

ENLN4135

GP900

Cenelec PTT module

WALN4069

- Large red PTT for ease of use Non-Cenelec/Visar PTT module



REMOTE SPEAKER MICROPHONE (RSM)

P020/030/040/080

- Omnidirectional microphone for noisy environments
- Lapel or belt mountable

Part No.

MDPMMN4008



GP320/340/360/380

RSM

- Convenient operation Noise cancelling with earpiece socket

MDHMN9052

MDHMN9053

P020/030/040/080

HMN9030

MTP700

RSM

- Noise cancelling microphone for noisy environments

RMN5013



REMOTE SPEAKER MICROPHONE (RSM)

GP344/388

Part No.
MDJMMN4073

GP900

Non-Cenelec noise cancelling
Non-Cenelec

Part No.
NMN6191
NMN6193



Cenelec noise cancelling
Cenelec

Part No.
EMN6225
EMN6226

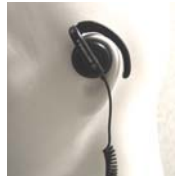


EARPIECES FOR REMOTE SPEAKER MIC

GP320/340/360/380 & MTP700

RSM Earbud
(for use with MDHMN9053 and RMN5011/2/3)

Part No.
MDRLN4885



GP320/340/360/380

RSM Receiver (for use with MDHMN9053) **WADN4190**

GP344/388

RSM Comfortable ear receiver
(for use with MDJMMN4073) **MDPMLN4393**



GP320/340/360/380

RSM Earpiece with translucent tube

Part No.
MDRLN4941



ADAPTORS

GP320/340/360/380

To connect GP300 Accessories
• Allows a range of approved audio accessories to be plugged to the radio

Part No.
HLN9716

GP344/388

To connect 3.5m threaded earpieces **MDPMLN4455**

GP900 Non-Cenelec

To connect 3.5m threaded earpieces **BDN6676**

• Noise cancelling microphone for noisy environments

ENERGY



ENERGY

Batteries & Chargers

Make sure that you always have the power to communicate at your fingertips with Motorola Original Batteries.

For many radios we offer different chemistries for extended shift time and reliability in different environments to reflect the way that you work. Nickel Cadmium (NiCd) batteries are long lasting and work well in the cold whilst Nickel Metal Hydride (NiMH) batteries are easier to maintain. The Lithium Ion battery (Li-Ion), which is the newest and most flexible technology, requires the least maintenance. Lithium Ion also offers an unrivalled energy to weight ratio which allows for lighter and higher capacity batteries to be made available.

Used together, Motorola's latest battery and charger technology, IMPRES™, offers intelligent battery charging and maintenance.

Our single unit chargers give you the freedom to charge your own radio battery quickly and easily. Our multi-unit chargers make radio fleet management stress-free. And to extend the life of your batteries we offer Battery Maintenance and Battery Optimising Systems compatible for all our radios.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES



BATTERIES



GP320/340/360/380

- NiMH High capacity
- NiMH Ultra high
- NiMH Ultra high FM
- NiCd High capacity FM
- NiCd High capacity
- Lithium Ion

Part No.

- HNN9008
- HNN9009
- HNN9010
- HNN9011
- HNN9012
- HNN9013



Visar

- NiMH Medium capacity
- NiMH Ultra high capacity
- NiCd High capacity

Part No.

- NTN7396
- NTN7394
- NTN7395



GP900

- NiCd Cenelec
- NiCd High capacity Non Cenelec
- NiCd Ultra high capacity Non Cenelec
- NiMH Ultra high capacity Non Cenelec
- NiMH Ultra high capacity FM Non Cenelec

Part No.

- NTN7148
- NTN7143
- NTN7144
- WPPN4013
- WPNN4037



P020/P030

- Battery Std NiMH

Part No.

- PMNN4046



MTP700

- NiMH High capacity
- NiMH High capacity, FM Approved
- Lithium Ion

Part No.

- PMNN4048
- PMNN4049
- PMNN4047



MTH500

- Li-ion High capacity
- Li-ion Ultra high capacity

Part No.

- FTN6031
- FTN6030



GP344/388

- Lithium Ion high capacity
- Lithium Ion Ultra high capacity

Part No.

- JMNN4023
- JMNN4024



XTN446/HandieProXTN

- NiMH battery

Part No.

- NTN8971



P040/080

- NiMH High capacity battery
- NiMH High capacity FM battery
- NiCd Ultra high capacity battery

Part No.

- PMNN4018
- PMNN4019
- PMNN4021



CHARGERS



GP320/340/360/380 and GP344/388 Single Unit Charger

UK
Euro

- Fast charges battery with or without radio
- Compact and portable
- Stylish design



GP320/340/360/380 and GP344/388 Multi Unit Charger

UK
Euro

- Fast charges upto 6 batteries simultaneously
- Operates with or without radio

Part No.

MDHTN3002
MDHTN3001

MDHTN3005
MDHTN3004



GP900 Single Unit Intelli-Charger

(For GP900 See also IMPRES chargers)

UK
Euro

- Fast charges battery with or without radio
- Compact and portable
- Stylish design

Part No.

RPX4749
RPX4748

GP900 Single Unit Tri-Chemistry

UK
Euro

NTN1669
NTN1668

GP900 Multi Unit Charger

(For GP900 See also IMPRES chargers)

UK
Euro

NTN1179
NTN1178

- Fast charges upto 6 batteries simultaneously
- Operates with or without radio



XTN446/HandieProXTN Single Unit Charger

UK
Euro

- Compact and portable

Part No.

IXPN4000
IXPN4001



XTN446/HandieProXTN Multi Unit Charger

UK
Euro

- Can charge upto 6 batteries simultaneously
- Synchronises radio programming in seconds

IXPN4002
IXPN4003

Visar Dual Unit Charger

UK
Euro

- Fast charges 2 batteries simultaneously

Part No.

NTN1404
NTN1403



Visar Multi Unit Charger

UK
Euro

- Fast charges upto 6 batteries simultaneously
- Charges with or without radio

Part No.

NTN7623
NTN7622



MTH500 *Dual Pocket Desktop Charger

UK and Euro

- Allows second battery to be charged without radio
- Extremely lightweight and portable
- *requires use of travel charger (WALN4092)

Part No.

FLN9468



MTH500 Travel Charger

UK and Euro

- Plugs directly into radio or desktop charger

WALN4092



CHARGERS



MTP700 and GP900 IMPRES Single Unit Charger

UK
Euro

- Smart battery care for smart IMPRES batteries
- End of life prediction and conditioning of IMPRES batteries

Part No.

WPLN4112
WPLN4113



MTP700 and GP900 IMPRES Multi Unit Charger

UK
Euro

Display module for Impres 6 way charger

- Smart battery care for smart IMPRES batteries
- Charges/conditions upto 6 different battery types simultaneously
- End of life prediction and conditioning of IMPRES batteries

Part No.

WPLN4109
WPLN4110
RLN5328



P020/030 Wall Charger

Standard wall charger 230V UK
Standard wall charger 230V EURO

- Convenient charging when traveling
- Extremely lightweight and portable

Part No.

MDPMTN4052
MDPMTN4047



P020/030 Single Unit Charger

UK
Euro

- Compact and portable

Part No.

MDPMTN4050
MDPMTN4049



P040/080 Single Unit Charger

UK
Euro

- Compact and portable

MDPMTN4037
MDPMTN4036



P040/080 Multi Unit Charger

UK
Euro

- Compact and portable

RLN5219
RLN5220

TRAVEL CHARGER



GP320/340/360/380

- Compatible with all chemistries
- Compatible with 12 and 24v vehicle power adapter
- Simple installation

Part No.

MDRLN4883

MTP700

GMLN1027



CAR KIT

MTH500

- Convenient charging on the move
- Compatible with 12 and 24v vehicle power adapter

Part No.

FLN2850



PASSIVE CRADLE

MTH500 - Passive Cradle

Part No.

FLN9569



VEHICLE POWER ADAPTOR

MTH500 - Vehicular Power Adaptor

Part No.

FLN9469

- Convenient charging on the move
- Compatible with 12 and 24v vehicle power adapter



BATTERY MAINTENANCE SYSTEM PLUS (BMS+)

Universal

UK plug
Euro plug

Part No.

WPLN4081BR

WPLN4080BR

- Helps maintain performance of upto 4 batteries simultaneously
- Over 600 battery adapters available



BATTERY OPTIMIZING SYSTEM II (BOS II)

Universal

Battery Optimizing System (BOS II)

Part No.

WPLN4125AR

- Helps maintain performance of upto 6 batteries simultaneously
- Over 600 battery adapters available
- Intuitive interface with keypad

For BOS II and BMS+ contact your Motorola Authorised Dealer for a full list of adaptors



CARRY



CARRY

Carry Accessories

What you want to do is communicate, not carry a radio. So put your radio in a Motorola carry case on your belt and forget about it. Combined with an audio accessory you only need to take your radio off when it's time to go home!

We have a number of hard and soft, leather and nylon carry cases, rugged plastic belt-clips and quick-release plastic holsters that make carrying and using your radio easy.

KEEP TALKING WITH MOTOROLA ORIGINAL ACCESSORIES AND BATTERIES



BELT CLIPS

P020/030/040/080

- Allows easy attachment of radio to belt
- Cost effective solution

GP320/340/360/380, MTP700 & P040/080

- Allows easy attachment of radio to belt
- Cost effective solution

GP900 Cenelec & non-aluminium version

GP900 Cenelec & non-standard

- Allows easy attachment of radio to belt
- Cost effective solution

MTH500

- Allows easy attachment of radio to belt
- Cost effective solution

Part No.

HLN9844

HLN9714

NTN7318

4205638V09

FHN6246



WATERPROOF BAG

GP320/340/360/380 & GP344/388

P040/080

- Protects radio from water and dirt
- Includes strap for easy carrying

Part No.

HLN9985

HLN9985



NYLON CASE

GP320/340/360/380

- Allows radio to be carried hands free
- Protects radio

*GP900 non intrinsic safe, includes belt loop

GP344 only (NOT GP388)

P040/080

Part No.

HLN9701

NTN7247

PMLN4470

RLN4868



PLASTIC HOLSTER

GP320/340/360/340

GP344/GP388

P020/030

XTN446/HandieProXTN

- Cost effective carry solution
- Quick release of radio

Part No.

HLN9952

JMZN4023

PMLN4468

NNTN4106



HAND STRAP

GP344/388 & P020/P030

*MTP700

*MTP700

- Cost effective solution

*use with carry case PMLN4474

Part No.

JMZN4020

HLN9767

NTN5243



SHOULDER STRAP

P020/030

- Simple connection to carry case
- Alternative way to carry a radio

GP320/340/360/380 & GP344/388

Part No.

4285820Z01

GLN6591



SOFT LEATHER CASE

P020/030

***MTP700**

Visar

Non-Keypad Visar & medium capacity battery

- Stylish design
- Protects radio

MTH500

GP344 only (NOT GP388) with swivel belt loop

GP388 only with swivel belt loop

XTN446/HandieProXTN

Part No.
PMLN4467
PMLN4475
TDN9659
FLN9476
PMLN4421
PMLN4521
NNTN4020



LEATHER CASE

GP320/340/360/380 with NiCd or NiMH batteries

For non keypad radios, includes belt loop

For non keypad radios, includes swivel belt loop

For keypad radios, includes belt loop

For keypad radios, includes swivel belt loop

- Robust and durable
- Protects radio

Part No.
TDN9660
RLN4867
RLN4871
HLN9665
HLN9676
HLN9689
HLN9694

Visar

Ultra high capacity battery

Soft Leather Case w/belt clip for non-keypad models

Soft Leather Case w/belt clip for keypad/display models

*requires the use of belt clip HLN9714

GP320/340/360/380 with Lithium Ion Batteries

For non keypad radios, includes belt loop

For non keypad radios, includes swivel belt loop

For keypad radios, includes belt loop

For keypad radios, includes swivel belt loop

- Robust and durable
- Protects radio

GP900 Cenelec radios

With snap belt loop, press-button and T-strap

With swivel loop and T-strap

MTP700 With Swivel belt loop
GP344/388 GP344 only (not GP388)

Part No.
HLN9652
HLN9670
HLN9677
HLN9690
NTN7239
NTN7242
PMLN4474
PMLN4471

P040/080

Leather Case w/belt loop for non-keypad models

Leather Case w/swivel for non-keypad models

Leather Case w/swivel for keypad/display models

Leather Case w/belt loop for keypad/display models

- Robust and durable
- Protects radio

Part No.
RLN4865
RLN4866
RLN4873
RLN4874