

TETRA Accessories

Enhancing Performance



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TETRA Accessories

Serving the needs of commercial, government and public safety agencies, Motorola TETRA solutions deliver comprehensive, high quality and reliable integrated information, communications products and services.

At Motorola we recognise professional radio users operate under diverse operational requirements and working conditions within a highly demanding environment. To address these requirements Motorola offers a wide selection of robust and reliable accessories. This extensive portfolio of accessories allows professional users to further customize their TETRA radios and satisfy their individual communications needs.



TETRA Portable Accessories





MTH800

MTP850

Genuine Motorola accessories enhance functionality and add both comfort and value to your TETRA radio. They are engineered to the same exacting standards as our radios to ensure maximum performance of your complete radio solution.

For portable radio users Motorola delivers a wide range of solutions covering carrying, power and charging, as well as audio accessory solutions – for any situation.

Energy & Charging Solutions

Critical communications solutions require reliable and efficient power sources and Motorola delivers this with a range of batteries and charging solutions. Our range includes desktop, multiway and in-vehicle charging solutions, coupled with the latest in - rechargeable cell technology.



Audio Solutions

Motorola TETRA radios give users access to a diverse range of voice services – group, telephony and individual calling. Motorola's range of audio accessories enable users to utilise these services efficiently, with tailored solutions for public safety and covert users, industrial and commercial users.



Carrying solutions

Motorola TETRA radios offer users many new features over traditional voice two-way radio – including text messaging, sophisticated users interfaces and access to data through features such as WAP browsers. These new capabilities require carrying solutions that allow easy access to these services, such as our innovative chest-worn carry system.



TETRA Portable Accessories - Batteries

Chemistry: Which chemicals store energy in this battery?

Operational Time (hours): Typical usage time of battery when fully charged

ACCESSORY			RADIO COMPATIBILITY				
Category	Description	Part number	MTH800	MTP850	Chemistry	Capacity (mAh)	Operational Time (hours) 5/5/90 Duty Cycle
Batteries	Extended Battery, requires separate battery cover	NNTN4655B	•		Lilon	1500	> 20
	Slim Battery, requires separate battery cover	SNN5705C	•		Lilon	800	> 12
	Battery Cover for 1500 mAh battery NNTN4655B	0188809V59	•		NA	NA	NA
	Battery Cover for 800 mAh battery SNN5705C	0188809V58	•		NA	NA	NA
	Integrated Slim Battery (English label)	FTN6573A		•	Lilon	950	> 10
	Integrated Slim Battery (Chinese label)	FTN6573AC		•	Lilon	950	> 10
	Integrated Slim Battery (Korean label)	FTN6573AK		•	Lilon	950	> 10
	Integrated Extended Battery (English label)	FTN6574A		•	Lilon	1850	> 20
	Integrated Extended Battery (Chinese label)	FTN6574AC		•	Lilon	1850	> 20
	Integrated Extended Battery (Korean label)	FTN6574AK		•	Lilon	1850	> 20



NNTN4655B



SNN5705C



0188809V59

Capacity (mAh): MilliAmp Hours - standard way of measuring the energy that a battery can store

Intelligent: Is this an Impres smart™ battery?

Energy Density (Wh/L): Watt hours per litre (volume) - The relationship between the size and energy contained in the battery. The higher the number, the more energy for the battery size

Number of Charge Cycles: Typical number of times in it's lifetime that the battery can be charged

Memory Effect: Poor maintenance of some battery chemistry types can reduce their energy capacity

Requires Maintenance: Battery life and performance can be increased for some battery chemistries by using a battery maintenance system.

FEATURES									END USER REQUIREMENTS		
	Operational Time (hours) 5/35/60 Duty Cycle	No. of Charge Cycles	Dimensions LxWxD (mm)	Weight (g)	Energy Density (Wh/L) Watt hours per litre (volume)	Intelligent	Memory Effect	Requires Maintenance	Robustness	Ease of Use	Efficiency
	> 16	400	58 X 36 X 12	35	259	No	No	No		•	•
	> 8	400	58 X 36 X 10	32	190	No	No	No		•	
	NA	NA	NA	NA	NA	NA	NA	NA		•	
	NA	NA	NA	NA	NA	NA	NA	NA		•	
	> 8	400	76 X 45 X 8	40	131	No	No	No	•	•	•
	> 8	400	76 X 45 X 8	40	131	No	No	No	•	•	•
	> 8	400	76 X 45 X 8	40	131	No	No	No	•	•	•
	> 16	400	76 X 45 X 12	60	165	No	No	No	•	•	•
	> 16	400	76 X 45 X 12	60	165	No	No	No	•	•	•
	> 16	400	76 X 45 X 12	60	165	No	No	No	•	•	•



TETRA Portable Accessories - Chargers

ACCESSORY			RADIO COMPATIBILITY				
Category	Description	Part number	MTH800	MTP850	Chemistry	No. of Pockets	
Chargers	Dual Pocket Desktop Charger base	FTN6306C	•		Lilon	2	
	Replacement Insert for dual pocket desktop charger FTN6306C	1587845S02	•		NA	NA	
	Dual Pocket Desktop Charger base	FTN6575A		•	Lilon	2	
	Travel Charger Kit (includes Euro and UK adapters)	WALN4092A	•	•	Lilon	NA	
	Travel Charger Kit (includes China adapter)	RLN5892A	•	•	Lilon	NA	
	Travel Charger Kit (includes Korea adapter)	NPN6443A		•	Lilon	NA	
	Travel Charger Kit (includes Argentina adapter)	NNTN5842A	•	•	Lilon	NA	
	Travel charger Power supply only (US plug)	NNTN4250D	•	•	Lilon	NA	
	Plug adapter Euro for travel charger NNTN4250D	SYN7456A	•	•	NA	NA	
	Plug adapter UK for travel charger NNTN4250D	SYN7455A	•	•	NA	NA	
	Plug adapter Korea for travel charger NNTN4250D	SYN7460A		•	NA	NA	
	Plug adapter Australian/New Zealand for travel charger NNTN4250D	SYN8127A		•	NA	NA	
	Plug adapter Argentina for travel charger NNTN4250D	SYN8039A	•	•	NA	NA	
	Multi-Unit charger 12 way - 6 Radio & 6 Battery pocket Euro line cord	WPLN4175B	•		Lilon	12	
	Multi-Unit charger 12 way - 6 Radio & 6 Battery pocket UK line cord	WPLN4176B	•		Lilon	12	
	Multi-Unit charger 12 way - 6 Radio & 6 Battery pocket US line cord	WPLN4177B	•		Lilon	12	
	Multi-Unit Charger Wall Mount Bracket	RLN5643A	•		NA	NA	



Features								End User Requirements		
	Maximum No of Radios charging at one time	Maximum No of batteries charging at one time	Operating Voltage AC	Plug Type	Dimensions HxWxD (mm)	Weight (kg)	Maintenance System	Robustness	Ease of Use	Efficiency
	1	1	NA	NA	35 x 75 x 100	0.03	No		●	
	NA	NA	NA	NA	NA	NA	NA		●	
	1	1	NA	NA	40 x 80 x 115	0.05	No		●	
	1	NA	100-240V	Euro and UK	40 x 50 x 70	0.25	No		●	
	1	NA	100-240V	China	40 x 50 x 70	0.25	No		●	
	1	NA	100-240V	Korea	40 x 50 x 70	0.25	No		●	
	1	NA	100-240V	Argentina	40 x 50 x 70	0.25	No		●	
	1	NA	100-240V	US	40 x 50 x 70	0.25	No		●	
	NA	NA	100-240V	Euro	NA	NA	NA		●	
	NA	NA	100-240V	UK	NA	NA	NA		●	
	NA	NA	100-240V	Korea	NA	NA	NA		●	
	NA	NA	100-240V	Australia / New Zealand	NA	NA	NA		●	
	NA	NA	100-240V	Argentina	NA	NA	NA		●	
	6	6	100-240V	Euro	90 x 550 x 280	3.9	No	●		●
	6	6	100-240V	UK	90 x 550 x 280	3.9	No	●		●
	6	6	100-240V	US	90 x 550 x 280	3.9	No	●		●
	NA	NA	NA	NA	NA		NA	●		●



TETRA Portable Accessories - Chargers

ACCESSORY			RADIO COMPATIBILITY				
Category	Description	Part number	MTH800	MTP850	Chemistry	No. of Pockets	
Chargers	Multi-Unit charger 6 way Radio pocket Euro Line cord	NNTN6900A		•	Lilon	6	
	Multi-Unit charger 6 way Radio pocket UK Line cord	NNTN6901A		•	Lilon	6	
	Multi-Unit charger 6 way Radio pocket Korea Line cord	NNTN6899A		•	Lilon	6	
	Multi-Unit charger 6 way Radio pocket Australia Line cord	NNTN6903A		•	Lilon	6	
	Multi-Unit charger 6 way Radio pocket Argentina Line cord	NNTN6902A		•	Lilon	6	
	Multi-Unit charger 6 way Radio pocket US Line cord	NNTN6904A		•	Lilon	6	
	Multi-Unit charger 6 way Battery pocket Euro Line cord	NNTN6908A		•	Lilon	6	
	Multi-Unit charger 6 way Battery pocket UK Line cord	NNTN6907A		•	Lilon	6	
	Multi-Unit charger 6 way Battery pocket Korea Line cord	NNTN6906A		•	Lilon	6	
	Multi-Unit charger 6 way Battery pocket Australia Line cord	NNTN6909A		•	Lilon	6	
	Multi-Unit charger 6 way Battery pocket Argentina Line cord	NNTN6910A		•	Lilon	6	
	Multi-Unit charger 6 way Battery pocket US Line cord	NNTN6911A		•	Lilon	6	
	Interchangeable Radio Pocket Insert Kit (x 1) *	NNTN6845A		•	NA	NA	
	Interchangeable Battery Pocket Insert Kit (x 1) *	NNTN6846A		•	NA	NA	
	Multi-Unit Charger Wall Mount Bracket	NNTN6844A		•	NA	NA	

* Radio and Battery inserts can be interchanged and mixed on the same charger base (e.g. 3 radio pockets and 3 battery pockets on each charger base)



Chemistry: Which battery chemistries does this charger support?

Number of Pockets: How many batteries or radios can be charged simultaneously?

Maintenance System: Can this charger also be used to maintain batteries?

Operating Voltage AC: What mains voltage is required for this charger to operate?

FEATURES								END USER REQUIREMENTS		
	Maximum No of Radios charging at one time	Maximum No of batteries charging at one time	Operating Voltage AC	Plug Type	Dimensions HxWxD (mm)	Weight (kg)	Maintenance System	Robustness	Ease of Use	Efficiency
	6	6	100-240V	Euro	70 X 440 X 180	2	No	●		●
	6	6	100-240V	UK	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Korea	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Australia	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Argentina	70 X 440 X 180	2	No	●		●
	6	6	100-240V	US	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Euro	70 X 440 X 180	2	No	●		●
	6	6	100-240V	UK	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Korea	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Australia	70 X 440 X 180	2	No	●		●
	6	6	100-240V	Argentina	70 X 440 X 180	2	No	●		●
	6	6	100-240V	US	70 X 440 X 180	2	No	●		●
	NA	NA	NA	NA	NA	NA	No		●	●
	NA	NA	NA	NA	NA	NA	NA		●	●
	NA	NA	NA	NA	NA		NA	●		



TETRA Portable Accessories - Earpieces

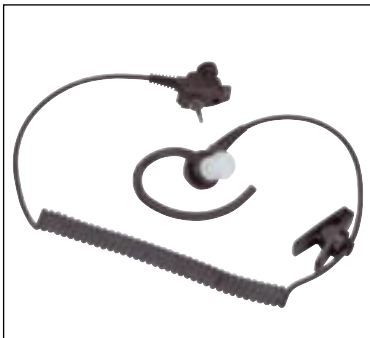
ACCESSORY			RADIO COMPATIBILITY		FEATURES			END USER REQUIREMENTS		
Category	Description	Part number	MTH800	MTP850	Operation	PTT	Vox Capability	Robustness	Ease of Use	Efficiency
Shoulder Worn Radio Earpiece	1 Wire Earpiece, short cable, 2.5 mm jack, black	FTN6596A	•	•	Receive Only	No	No		•	
Belt Worn Radio Earpieces	2 Wire Surveillance Kit, 2.5 mm jack, black	FTN6707A	•	•	Receive & Transmit	PTT combined with mic	No			•
	3 Wire Surveillance Kit, 2.5 mm jack, black	FTN6595A	•	•	Receive & Transmit	Separate mic and barrel PTT	No			•
	Personnal Handsfree Kit, 2.5mm jack, black	FTN6583A	•	•	Receive & Transmit	In line PTT	No		•	
	Receive Only Audio Bundle (includes earpiece FTN6596A, voicetubes NTN8370A / NTN8371A, earshells WADN4223A / WADN4224A and personal Motorola branded nylon bag)	GMMN1105B	•	•	Receive Only	No	No			•
	Ear-Microphone system with VOX and PTT Module - Not CE compliant *	PMLN5117A		•	Receive & Transmit	Module PTT	Yes		•	•
Associated Earshells	Earshell, large, black - for use with earpieces FTN6595A and FTN6596A	WADN4223A	•	•	Receive & Transmit (when associated with earpiece)	No	No		•	
	Earshell, small, black - for use with earpieces FTN6595A and FTN6596A	WADN4224A	•	•	Receive & Transmit (when associated with earpiece)	No	No		•	•
Associated Noise kits	Extreme Noise Kit (clear voicetube and foam plugs) - for use with earpieces FTN6595A and FTN6596A	NTN8370A	•	•	Receive & Transmit (when associated with earpiece)	No	No		•	•
	Low Noise Kit (clear voicetube and eartip) - for use with earpieces FTN6595A and FTN6596A	NTN8371A	•	•	Receive & Transmit (when associated with earpiece)	No	No		•	•
	Acoustic Clear Tube for use with 2 wire surveillance kit FTN6707A	PMLN4605A	•	•	Receive Only	No	No		•	•
Miscellaneous	Motorola branded bag, nylon, black (can contain personal audio earpiece kits)	5666532A01	•	•	NA	NA			•	•

* not for sale in countries where CE compliance is required

Operation: Can the accessory be used to transmit and/or receive a voice message?

PTT: Does the accessory have an integrated push-to-talk (PTT) button, negating use of the radio PTT?

VOX Capability: Can a message be sent without the user pressing the PTT button on the radio or accessory (when VOX is supported by the radio)?



FTN6596A



FTN6707A



FTN6595A



FTN6583A



GMMN1105B



WADN4223A/WADN4224A



NTN8370A



NTN8371A



PMLN4605A



5666532A01

TETRA Portable Accessories - Remote Speaker Microphones & Headsets

ACCESSORY			RADIO COMPATIBILITY		
Category	Description	Part number	MTH800	MTP850	
Remote Speaker Microphones	Large RSM with Emergency Button, attaches to radio through bottom 17 pin connector	RMN5042A	•		
	Small RSM with Emergency Button, attaches to radio through bottom 17 pin connector	PMMN4016A	•		
	Small RSM with emergency button, attaches to radio through 2.5 mm side accessory connector	PMMN4015A		•	
Associated RSM Earpieces	Earpiece for use with RSM RMN5042A, 3.5 mm jack, black	RLN4939A	•		
	Earbud for use with RSMs PMMN4015A and PMMN4016A, 3.5 mm jack, black	MDRLN4885B	•	•	
	Earpiece with translucent tube for use with RSM PMMN4015A and PMMN4016A, 3.5 mm jack	MDRLN4941A	•	•	
Headset	Headset with PTT - Breeze Kit, 2.5 mm jack, black	FTN6582A	•	•	



RMN5042A



PMMN4016A



PMMN4015A



RLN4939A

Operation: Can the accessory be used to transmit and/or receive a voice message?

PTT: Does the accessory have an integrated push-to-talk (PTT) button, negating use of the radio PTT?

	FEATURES					END USER REQUIREMENTS		
	Operation	RSM Earpiece Connection / Audio Jack	PTT	Noise Cancelling	Antenna	Robustness	Ease of Use	Efficiency
	Receive & Transmit	Yes	Yes	No	No	●	●	
	Receive & Transmit	Yes	Yes	No	No	●	●	
	Receive & Transmit	Yes	Yes	No	No	●	●	
	Receive	3.5 mm	No	No	NA			●
	Receive	3.5 mm	No	No	NA			●
	Receive	3.5 mm	No	No	NA			●
	Receive & Transmit	NA	In Line PTT	No	NA		●	



MDRLN4885B



MDRLN4941A



FTN6582A

TETRA Portable Accessories - Carry Solutions

Accessory			Radio Compatibility		Features			End User Requirements	
Category	Description	Part number	MTH800	MTP850	Material	Belt / Shoulder Attachment	Belt/ Shoulder Swivel	Robustness	Ease of Use
Carry Cases	Soft leather Carry Case with belt loop	RLN4891A	●		Soft leather	Belt loop	Yes		●
	Rugged leather Carry Case with belt loop	RLN4892A	●		Hard leather	Belt loop	Yes	●	●
	Rugged leather Carry Case with belt loop	RLN5717A		●	Hard leather	Belt loop	Yes	●	●
	Radio Holster for belt attachment	RLN5718A		●	Nylon	Belt loop	No		●
	Soft leather Carry Case with belt loop	RLN5719A		●	Soft leather	Belt loop	Yes		●
	Soft leather Carry Case with integrated belt clip	RLN5720A		●	Soft leather	Clip	No		●
Shoulder Wearing Devices	Shoulder Wearing Device with Peter Jones Klick Fast attachment - For use with Peter Jones Docks GMDN0386A, GMDN0445AA, GMDN0547A and WALN4307A	FTN6355A	●		Plastic	Peter Jones Klick Fast Stud	Yes	●	●
	Shoulder Wearing Device with Peter Jones Klick Fast attachment - For use with Peter Jones Docks GMDN0386A, GMDN0445AA, GMDN0547A and WALN4307A	PMLN5004A		●	Plastic	Peter Jones Klick Fast Stud	Yes	●	●
	Leather Pouch, PVC screen - for use in combination with shoulder wearing device	RLN5721A		●	Soft leather	NA	NA		●
Belt Clips & Others	Belt Clip attachment bracket (for use with belt clips HLN9844A and HLN9714A)	FTN6302A	●		Plastic	Clip	No	●	●
	Spring Belt Clip 1.5 inches (requires attachment bracket FTN6302A)	HLN9844A	●	●	Plastic	Clip	No	●	●
	Spring Belt Clip 2.5 inches (requires attachment bracket FTN6302A)	HLN9714A	●	●	Plastic	Clip	No	●	●
	Wrist Strap	HLN9767B	●	●	Nylon	NA	NA		●
	Shoulder Strap for carry cases	NTN5243A	●	●	Nylon	NA	NA		●
	Replacement Swivel Belt Loop	RLN5722A	●	●	Hard leather	Belt loop	Yes	●	●
	Replacement T-Strap for nylon Holster RLN5718A	RLN5889A		●		NA	NA		●
Peter Jones Carry Solutions	Peter Jones Klick Fast Sew on Dock, Dock 06	GMDN0386A	●	●	Plastic	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Klick Fast Mounting Dock for RSM garment tag, DOCKRSMTAG	GMDN0445AA	●	●	Hard leather	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Mounting Klick Fast Dock for RSM garment tag, DOCKRSMTAGBTP	GMDN0547A	●	●	Hard leather	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Klick Fast Belt Dock 50mm, Dock_03W	GMLN4488A	●	●	Plastic	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Klick Fast Trousar Belt Dock for 38 mm belt, Dock 02	GMDN0497A	●	●	Plastic	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Klick Fast Retro fitting garment Dock, Dock 08	WALN4307A	●	●	Plastic	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Klick Fast 50mm short leather Belt Loop with mounting dock, DOCK 05BL	GMDN0566AC	●	●	Hard leather	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Soft canvas Case with Klick Fast stud, PVC screen and 50 mm belt Dock, Dock 03 RMTH650P1KFCAN	GMDN0445AB	●		Canvas	Peter Jones Klick Fast Stud	Yes		●
	Peter Jones Soft leather Case with Klick Fast stud, PVC sreen and 38mm belt Dock, Dock 02 RMTH650P1KFD02	GMDN0548A	●		Soft leather	Peter Jones Klick Fast Stud	Yes		●
	Peter Jones Klick Fast 50mm Belt Loop with mounting Dock low hang, DOCK05BLDROP	GMDN0445AC	●	●	Hard leather	Peter Jones Klick Fast Dock	Yes	●	●
	Peter Jones Soft leather Case with Klick Fast stud, half PVC screen and 50 mm belt Dock, Dock 03 RMTH800P1KFWNORMS	GMDN0549A	●		Soft leather	Peter Jones Klick Fast stud	Yes		●

Material: What is the accessory made of?

Attachment: How does the accessory attach to the user or user's clothing?

Belt/Shoulder swivel: For carry cases - does it attach to a belt clip that allows the radio to hang and move with the user?



RLN4891A



RLN4892A



RLN5717A



RLN5718A



RLN5719A



RLN5720A



FTN6355A



PMLN5004A



RLN5721A



FTN6302A/HLN9844A



HLN9714A



HLN9767B



NTN5243A



RLN5722A



GMDN0386A



GMDN0445AA



GMDN0547A



GMDN0566AC



WALN4307A



GMDN0497A

TETRA Portable Accessories - In-Vehicle Solutions

ACCESSORY			RADIO COMPATIBILITY		FEATURES		END USER REQUIREMENTS		
Category	Description	Part number	MTH800	MTP850	Chemistry	Operating Voltage AC	Robustness	Ease of Use	Efficiency
In-Vehicle Chargers	Vehicle Power Adapter	FLN9469A	•	•	Lilon	12 V - 24 V		•	
	Handsfree Digital Car Kit (includes cradle, junction box, external speaker, remote microphone, Velcro PTT and installation cables)	FTN6307B	•		Lilon	12 V - 24 V	•		•
	Cradle only for Car Kit with RF connection	FTN6308A	•		Lilon			•	
Associated External Antennas	External Roof Antenna - Combined Tetra and GPS 380-430 MHz (Kit includes duplexer and DC adapter)	GMAE4290A	•		NA			•	
	External Roof Antenna - Combined Tetra and GPS 380-400 MHz (Kit includes duplexer and DC adapter)	GMAE4291A	•		NA			•	
	External Roof Antenna - Combined Tetra and GPS 410-430 MHz (Kit includes duplexer and DC adapter)	GMAE4292A	•		NA			•	
	External Roof Antenna - Combined Tetra and GPS 430-470 MHz (Kit includes duplexer and DC adapter)	GMAE4293A	•		NA			•	
	Duplexer Module	GMAE4264A	•		NA			•	
	5V DC Adapter Converter	FTN6790A	•		NA			•	



FLN9469A



FTN6307B



GMAE4290A



GMAE4264A



FTN6790A

TETRA Portable Accessories - Antennas & Cables

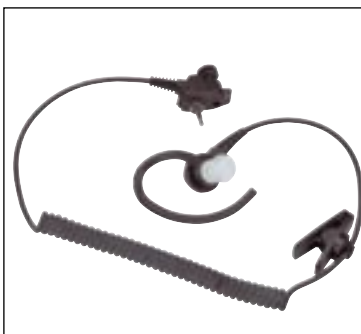
ACCESSORY			RADIO COMPATIBILITY		FREQUENCIES			
Category	Description	Part number	MTH800	MTP850	350-390 MHz	380-430 MHz	440-470 MHz	800-870 MHz
Antennas	Stubby Antenna 380-430MHz (with integrated GPS antenna)	8586381J10	•			•		
	Whip Antenna 380-430MHz (with integrated GPS antenna)	8586381J11	•			•		
	Stubby Antenna 440-470 MHz (with integrated GPS antenna)	8566504A02	•				•	
	Whip Antenna 440-470 MHz (with integrated GPS antenna)	8566504A01	•				•	
	Stubby Antenna 800-870 MHz (with integrated GPS antenna)	8587526V08		•				•
	Whip Antenna 800-870 MHz (with integrated GPS antenna)	8587526V09		•				•
	Stubby Antenna 380-430MHz (with integrated GPS antenna)	8587526V14		•		•		
	Whip Antenna 380-430MHz (with integrated GPS antenna)	8586381J11		•		•		
	Stubby Antenna 350-390MHz (with integrated GPS antenna)	8566504A03		•	•			
	Whip Antenna 350-390MHz (with integrated GPS antenna)	8566504A04		•	•			
Cables	RS232 Data Cable	FKN4897A	•	•				
	Programming Cable	FLN9636A	•	•				
	USB Cable	NNTN4007B	•	•				



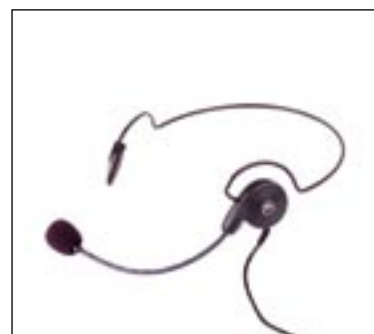
TETRA Portable Accessories - MTH800 Quick Reference

Category	Description	Part number	Category	Description	Part number
Batteries	Battery, Lithium Ion 1500 mAh	NNTN4655B	Remote Speaker Microphones	Large RSM with Emergency Button, attaches to radio through bottom 17 pin connector	RMN5042A
	Battery, Lithium Ion 800 mAh	SNN5705C		Small RSM with Emergency Button, attaches to radio through bottom 17 pin connector	PMMN4016A
	Battery door for 1500 mAh battery - NNTN4655B	0188809V59	RSM Earpieces	Earpiece for use with RSM RMN5042A, 3.5 mm jack, black	RLN4939A
	Battery door for 800 mAh battery - SNN5705C	0188809V58		Earbud for use with RSMs PMMN4015A and PMMN4016A, 3.5 mm jack, black	MDRLN4885B
Chargers	Dual Pocket Desktop Charger base (includes insert)	FTN6306C		Earpiece with translucent tube for use with RSM PMMN4015A and PMMN4016A, 3.5 mm jack	MDRLN4941A
	Replacement Insert for dual pocket desktop charger	1587845S02	Shoulder Wearing Device	Shoulder Wearing Device with Peter Jones Klick Fast attachment - For use with Peter Jones Docks GMDN0386A, GMDN0445AA, GMDN0547A and WALN4307A	FTN6355A
	Travel Charger Kit (includes Euro and UK adapters)	WALN4092A	Belt Clips & Others	Belt Clip attachment bracket (for use with belt clips HLN9844A and HLN9714A)	FTN6302A
	Travel charger Power supply only (US plug)	NNTN4250D		Spring Belt Clip 1.5 inches (requires attachment bracket FTN6302A)	HLN9844A
	Plug adapter Euro for travel charger NNTN4250D	SYN7456A		Spring Belt Clip 2.5 inches (requires attachment bracket FTN6302A)	HLN9714A
	Plug adapter UK for travel charger NNTN4250D	SYN7455A		Wrist Strap	HLN9767B
	Multi-Unit charger 12 way - 6 Radio & 6 Battery pocket Euro line cord	WPLN4177B		Shoulder Strap for carry cases	NTN5243A
	Multi-Unit charger 12 way - 6 Radio & 6 Battery pocket UK line cord	WPLN4175B		Replacement Swivel Belt Loop	RLN5722A
	Multi-Unit charger 12 way - 6 Radio & 6 Battery pocket US line cord	WPLN4176B	Peter Jones Carry Solutions	Peter Jones Klick Fast Sew on Dock, Dock 06	GMDN0386A
	Multi-Unit Charger Wall Mount Bracket	RLN5643A		Peter Jones Klick Fast Mounting Dock for RSM garment tag, DOCKRSMTAG	GMDN0445AA
Shoulder Worn Radio Earpiece	1 Wire Receive Only Earpiece, short cable, 2.5 mm jack, black	FTN6596A		Peter Jones Mounting Klick Fast Dock for RSM garment tag, DOCKRSMTAGBTP	GMDN0547A
Belt Worn Radio Earpieces	2 Wire Surveillance Kit, combined mic and PTT, 2.5 mm jack, black	FTN6707A		Peter Jones Klick Fast Belt Dock 50mm, Dock_03W	GMLN4488A
	3 Wire Surveillance Kit, separate mic and PTT, 2.5 mm jack, black	FTN6595A		Peter Jones Klick Fast Trouser Belt Dock for 38 mm belt, Dock 02	GMDN0497A
	Personnal Handsfree Kit, with in-line PTT, 2.5mm jack, black	FTN6583A		Peter Jones Klick Fast Retro fitting garment Dock, Dock 08	WALN4307A
	Receive Only Audio Bundle (includes earpiece FTN6596A, voicetubes NTN8370A / NTN8371A, earshells WADN4223A / WADN4224A and personnal Motorola branded nylon bag)	GMMN1105B		Peter Jones Klick Fast 50mm short leather Belt Loop with mounting dock, DOCK 05BL	GMDN0566AC
Earpiece Earshells	Earshell, large, black - for use with earpieces FTN6595A and FTN6596A	WADN4223A		Peter Jones Soft canvas Case with Klick Fast stud, PVC screen and 50 mm belt Dock, Dock 03 RMTH650P1KFCA	GMDN0445AB
	Earshell, small, black - for use with earpieces FTN6595A and FTN6596A	WADN4224A		Peter Jones Soft leather Case with Klick Fast stud, PVC screen and 38mm belt Dock, Dock 02 RMTH650P1KFD02	GMDN0548A
Earpiece Noise kits	Extreme Noise Kit (clear voicetube and foam plugs) - for use with earpieces FTN6595A and FTN6596A	NTN8370A		Peter Jones Klick Fast 50mm Belt Loop with mounting Dock low hang, DOCK05BLDROP	GMDN0445AC
	Low Noise Kit (clear voicetube and eartip) - for use with earpieces FTN6595A and FTN6596A	NTN8371A		Peter Jones Soft leather Case with Klick Fast stud, half PVC screen and 50 mm belt Dock, Dock 03 RMTH800P1KFWNORM	GMDN0549A
	Acoustic Clear Tube for use with 2 wire surveillance kit FTN6707A	PMLN4605A			

Category	Description	Part number
In-Vehicle Solutions	Handsfree Digital Car Kit (includes cradle, junction box, external speaker, remote microphone, Velcro PTT and installation cables)	FTN6307B
	Vehicle Power Adapter	FLN9469A
	External Roof Antenna - Combined Tetra and GPS 380-430 MHz (Kit includes duplexer and DC adapter)	GMAE4290A
	External Roof Antenna - Combined Tetra and GPS 380-400 MHz (Kit includes duplexer and DC adapter)	GMAE4291A
	External Roof Antenna - Combined Tetra and GPS 410-430 MHz (Kit includes duplexer and DC adapter)	GMAE4292A
	External Roof Antenna - Combined Tetra and GPS 450-470 MHz (Kit includes duplexer and DC adapter)	GMAE4293A
	Duplexer Module	GMAE4264A
	5V DC Adapter Converter	FTN6790A
Antennas	Stubby Antenna 380-430MHz (with integrated GPS antenna)	8586381J10
	Whip Antenna 380-430MHz (with integrated GPS antenna)	8586381J11
	Stubby Antenna 440-470 MHz (with integrated GPS antenna)	8566504A02
	Whip Antenna 440-470 MHz (with integrated GPS antenna)	8566504A01
Cables	RS232 Data Cable	FKN4897A
	Programming Cable	FLN9636A
	USB Cable	NNTN4007B
Miscellaneous	Motorola branded bag, nylon, black (can contain personal audio earpiece kits)	5666532A01



FTN6596A



FTN6582A



FTN6306C



FTN6302A/HLN9844A



FTN6355A



GMDN0386A



GMMN1105B



NNTN4655B



RLN4892A



FLN9636A



TETRA Portable Accessories - MTP850 Quick Reference

Category	Description	Part number	Category	Description	Part number
Batteries	Integrated Slim Battery (English label) - 950 mAh	FTN6573A	Shoulder Worn Radio Earpiece	1 Wire Receive Only Earpiece, short cable, 2.5 mm jack, black	FTN6596A
	Integrated Slim Battery (Chinese label) - 950 mAh	FTN6573AC	Belt Worn Radio Earpieces	2 Wire Surveillance Kit, combined mic and PTT, 2.5 mm jack, black	FTN6707A
	Integrated Slim Battery (Korean label) - 950 mAh	FTN6573AK		3 Wire Surveillance Kit, separate mic and PTT, 2.5 mm jack, black	FTN6595A
	Integrated Extended Battery (English label) - 1850 mAh	FTN6574A		Personnal Handsfree Kit, with in-line PTT, 2.5mm jack, black	FTN6583A
	Integrated Extended Battery (Chinese label) - 1850 mAh	FTN6574AC		Receive Only Audio Bundle (includes earpiece FTN6596A, voicetubes NTN8370A / NTN8371A, earshells WADN4223A / WADN4224A and personnal Motorola branded nylon bag)	GMMN1105B
	Integrated Extended Battery (Korean label) - 1850 mAh	FTN6574AK			
Chargers	Dual Pocket Desktop Charger base	FTN6575A	Earpiece Earshells	Earshell, large, black - for use with earpieces FTN6595A and FTN6596A	WADN4223A
	Travel Charger Kit (includes Euro and UK adapters)	WALN4092A		Earshell, small, black - for use with earpieces FTN6595A and FTN6596A	WADN4224A
	Travel Charger Kit (includes China adapter)	RLN5892A	Earpiece Noise kits	Extreme Noise Kit (clear voicetube and foam plugs) - for use with earpieces FTN6595A and FTN6596A	NTN8370A
	Travel Charger Kit (includes Korea adapter)	NPN6443A		Low Noise Kit (clear voicetube and eartip) - for use with earpieces FTN6595A and FTN6596A	NTN8371A
	Travel Charger Kit (includes Argentina adapter)	NNTN5842A		Acoustic Clear Tube for use with 2 wire surveillance kit FTN6707A	PMLN4605A
	Travel charger Power supply only (US plug)	NNTN4250D	Remote Speaker Microphone	Small RSM with emergency button, attaches to radio side 2.5 mm accessory connector	PMMN4015A
	Plug adapter Euro for travel charger NNTN4250D	SYN7456A	RSM Earpieces	Earbud for use with RSMs PMMN4015A and PMMN4016A, 3.5 mm jack, black	MDRLN4885B
	Plug adapter UK for travel charger NNTN4250D	SYN7455A		Earpiece with translucent tube for use with RSM PMMN4015A and PMMN4016A, 3.5 mm	MDRLN4941A
	Plug adapter Korea for travel charger NNTN4250D	SYN7460A	Headset	Headset with PTT - Breeze Kit, 2.5 mm jack, black	FTN6582A
	Plug adapter Australian/New Zealand for travel charger NNTN4250D	SYN8127A	Carry Solutions	Rugged leather Carry Case with swivel belt loop	RLN5717A
	Plug adapter Argentina for travel charger NNTN4250D	SYN8039A		Radio Nylon Holster for belt attachment	RLN5718A
	Multi-Unit charger 6 way Radio pocket Euro Line cord	NNTN6900A		Soft leather Carry Case with swivel belt loop	RLN5719A
	Multi-Unit charger 6 way Radio pocket UK Line cord	NNTN6901A		Soft leather Carry Case with integrated belt clip	RLN5720A
	Multi-Unit charger 6 way Radio pocket Korea Line cord	NNTN6899A	Shoulder Wearing Device	Shoulder Wearing Device with Peter Jones Klick Fast attachment - For use with Peter Jones Docks GMDN0386A, GMDN0445AA, GMDN0547A and WALN4307A	PMLN5004A
	Multi-Unit charger 6 way Radio pocket Australia Line cord	NNTN6903A		Leather Pouch, PVC screen - for use in combination with shoulder wearing device	RLN5721A
	Multi-Unit charger 6 way Radio pocket Argentina Line cord	NNTN6902A	Belt Clips & Others	Belt Clip attachment bracket (for use with belt clips HLN9844A and HLN9714A)	FTN6302A
	Multi-Unit charger 6 way Radio pocket US Line cord	NNTN6904A		Spring Belt Clip 1.5 inches (requires attachment bracket FTN6302A)	HLN9844A
	Multi-Unit charger 6 way Battery pocket Euro Line cord	NNTN6908A		Spring Belt Clip 2.5 inches (requires attachment bracket FTN6302A)	HLN9714A
	Multi-Unit charger 6 way Battery pocket UK Line cord	NNTN6907A		Wrist Strap	HLN9767B
	Multi-Unit charger 6 way Battery pocket Korea Line cord	NNTN6906A		Shoulder Strap for carry cases	NTN5243A
	Multi-Unit charger 6 way Battery pocket Australia Line cord	NNTN6909A		Replacement Swivel Belt Loop	RLN5722A
	Multi-Unit charger 6 way Battery pocket Argentina Line cord	NNTN6910A		Replacement T-Strap for nylon Holster RLN5718A	RLN5889A
	Multi-Unit charger 6 way Battery pocket US Line cord	NNTN6911A			
	Interchangeable Radio Pocket Insert Kit (x 1) *	NNTN6845A			
	Interchangeable Battery Pocket Insert Kit (x 1) *	NNTN6846A			
	Multi-Unit Charger Wall Mount Bracket	NNTN6844A			

* Radio and Battery inserts can be interchanged and mixed on the same charger base (e.g. 3 radio pockets and 3 battery pockets on each charger base)

Category	Description	Part number
Peter Jones Carry Solutions	Peter Jones Klick Fast Sew on Dock, Dock 06	GMDN0386A
	Peter Jones Klick Fast Mounting Dock for RSM garment tag, DOCKRSMTAG	GMDN0445AA
	Peter Jones Mounting Klick Fast Dock for RSM garment tag, DOCKRSMTAGBTP	GMDN0547A
	Peter Jones Klick Fast Belt Dock 50mm, Dock_03W	GMLN4488A
	Peter Jones Klick Fast Trouser Belt Dock for 38 mm belt, Dock 02	GMDN0497A
	Peter Jones Klick Fast Retro fitting garment Dock, Dock 08	WALN4307A
	Peter Jones Klick Fast 50mm short leather Belt Loop with mounting dock, DOCK 05BL	GMDN0566AC
	Peter Jones Klick Fast 50mm Belt Loop with mounting Dock low hang, DOCK05BLDROP	GMDN0445AC
In-Vehicle Charger	Vehicle Power Adapter	FLN9469A
Antennas	Stubby Antenna 350-390MHz (with integrated GPS antenna)	8587526V14
	Whip Antenna 350-390MHz (with integrated GPS antenna)	8586381J11
	Stubby Antenna 380-430MHz (with integrated GPS antenna)	8587526V08
	Whip Antenna 380-430MHz (with integrated GPS antenna)	8587526V09
	Stubby Antenna 800-870 MHz (with integrated GPS antenna)	8566504A03
	Whip Antenna 800-870 MHz (with integrated GPS antenna)	8566504A04
Cables	RS232 Data Cable	FKN4897A
	Programming Cable	FLN9636A
	USB Cable	NNTN4007B
Miscellaneous	Motorola branded bag, nylon, black (can contain personal audio earpiece kits)	5666532A01
	Replacement T-Strap for nylon Holster RLN5718A	RLN5889A



PMMN4015A



MDRLN4941A



PMLN4504A



GMDN0445AA



NNTN6901A



WALN4092A



RLN5718A



FTN6302A/HLN9844A



FTN6707A



RLN5717A



TETRA Mobile Accessories





MTM800



MTM800 Enhanced



CM5000 Gateway

Genuine Motorola accessories enhance functionality and add both comfort and value to your TETRA radio. They are engineered to the same exacting standards as our radios to ensure maximum performance of your complete radio solution.

When choosing a mobile radio solution, users need to address installation and operational requirements. Motorola's range of TETRA mobiles are supported with a comprehensive set of accessories enabling flexible in-vehicle installation or desktop use, together with audio and data solutions for the most demanding requirements.

Audio Solutions

Motorola TETRA radios give users access to a diverse range of voice services – group, telephony and individual calling. Motorola's range of audio accessories enables users to utilise these services efficiently, with tailored solutions for public safety and covert users, industrial and commercial users.



Installation Solutions

Motorola's TETRA Mobile range allows installation either as traditional dash mount radios, remote head installation or many other configurations – supported with an extensive range of mounting brackets, wiring harnesses and audio interfaces.



TETRA Mobile Accessories - Control Heads

ACCESSORY			
Category	Description	Part number	
STANDARD CONTROL HEADS			
	Standard Control Head (English keypad)	GMWN4062B	
	Data Expansion Control Head	GMCE4053B	
	Remote Mount Transceiver Cover	GMHN4080A	
	Motorcycle Control Head (English keypad)	SDLN4506A	
ENHANCED CONTROL HEADS WITH COLOUR DISPLAY - ENHANCED AUDIO			
Dash and Desk Models	Dash Control Head (Roman keypad)	GMWN4298A	
	Dash Control Head (Chinese keypad)	GMWN4299A	
	Dash Control Head (Korean keypad)	GMWN4300A	
	Dash Control Head (Arabic keypad)	GMWN4301A	
	Dash Control Head (Bopomofo keypad)	GMWN4302A	
	Dash Control Head (Cyrillic keypad)	GMWN4303A	
Remote Models	Remote Mount Head (Roman keypad)	GMWN4304A	
	Remote Mount Head (Chinese keypad)	GMWN4305A	
	Remote Mount Head (Korean keypad)	GMWN4306A	
	Remote Mount Head (Arabic keypad)	GMWN4307A	
	Remote Mount Head (Bopomofo keypad)	GMWN4308A	
	Remote Mount Head (Cyrillic keypad)	GMWN4309A	
Motorcycle Models	Motorcycle Control Head (Roman keypad)	GMWN4600A	
	Motorcycle Control Head (Chinese keypad)	GMWN4601A	
	Motorcycle Control Head (Korean keypad)	GMWN4602A	
	Motorcycle Control Head (Arabic keypad)	GMWN4603A	
	Motorcycle Control Head (Bopomofo keypad)	GMWN4604A	
	Motorcycle Control Head (Cyrillic keypad)	GMWN4605A	
Expansion Head Kits (for use with Remote or Motorcycle Models)	Data Expansion Head Kit	PMLN4908A	
	Remote Mount Kit	PMLN4904A	

	RADIO COMPATIBILITY			END USER REQUIREMENTS		
	MTM800	MTM800 Enhanced	CM5000 Gateway	Robustness	Ease of Use	Efficiency
	●			IP54	●	
	●			IP54	●	
	●			IP54	●	
	●			IP57	●	
CONNECTOR						
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP54	●	●
		●		IP67	●	●
		●		IP67	●	●
		●		IP67	●	●
		●		IP67	●	●
		●		IP67	●	●
		●		IP67	●	●
		●		IP54	●	
		●		IP54	●	



GMWN4298A



GMWN4600A



GMWN4298A

TETRA Mobile Accessories - Microphones & Handsets

ACCESSORY			
Category	Description	Part number	
Microphones	Fist Microphone	GMMN4063B	
	Replacement Coiled Cord for Fist Microphone (GMMN4063B)	3066519B01	
	Fist Microphone Heavy Duty (with enhanced connector*)	RMN5053A	
	Fist Microphone Compact (with enhanced connector*)	RMN5052A	
	Desk Microphone	RMN5069A	
	Desk Microphone (with enhanced connector*)	RMN5050A	
	Visor Microphone	GMMN4065B	
	Keypad Microphone (with enhanced connector*)	HMN4079B	
	Motorcycle Weather Proof Microphone (with enhanced connector*)	HMN1089A	
Handset	Telephone style Handset	GMUN1006B	

* With new enhanced robust audio connector



GMMN4063B



RMN5050A



RMN5053A



GMMN4065B

Operation: Can the accessory be used to transmit and/or receive a voice message?

PTT: Does the accessory have an integrated push-to-talk (PTT) button, negating use of the radio PTT?

RADIO COMPATIBILITY			FEATURES			END USER REQUIREMENTS		
MTM800	MTM800 Enhanced	CM5000 Gateway	Operation	PTT	Volume Control	Robustness	Ease of Use	Efficiency
•	• *	•	Transmit only	PTT	No		•	
•	•	•	Repair				•	
	•		Transmit only	PTT	No	•	•	
	•		Transmit only	PTT	No	•	•	
•		•	Transmit only	PTT	No		•	
	•		Transmit only	PTT	No		•	
•	•	•	Transmit only	No	No		•	
	•		Transmit only	PTT	No		•	•
	•		Transmit only	PTT	No	•	•	•
•	• *	•	Receive & Transmit	PTT	Yes		•	

* Requires junction box GMLN3002A



RMN5069A



HMN4079B



HMN1089A



GMUN1006B

TETRA Mobile Accessories - Speakers, PTT & Specific Kits

Operation: Can the accessory be used to transmit and/or receive a voice message?

PTT: Does the accessory have an integrated push-to-talk (PTT) button, negating use of the radio PTT?

ACCESSORY			RADIO COMPATIBILITY			FEATURES				END USER REQUIREMENTS		
Category	Description	Part number	MTM800	MTM800 Enhanced	CM5000 Gateway	Operation	PTT	Volume Control	Dimensions H x W x D (mm)	Robustness	Ease of Use	Efficiency
Loudspeakers	Large External Speaker 13 Watts	GMSN4066A	•	•	•	Receive only	No	No	120 x 125 x 60	•	•	
	Small External Speaker 5 Watts	GMSN4078B	•	•	•	Receive only	No	No	50 x 80 x 60		•	
	Speaker Extension Cable	GMKN4084A	•	•	•	Installation	NA	NA	5 m			
	PTT Pushbutton (with Velcro attachment)	RLN4857A	•	•	•	Transmit (requires separate mic)	Yes	NA	NA		•	
Push-To-Talk & Specific Kits	Gooseneck PTT	RLN4858A	•	•	•	Transmit (requires separate mic)	Yes	NA	NA			•
	External Alarm Relay	GKN6272A	•	•	•	Alarm trigger	NA	NA	NA			•
	Buzzer Kit	GLN7282A	•	•	•	Buzzer	NA	NA	NA			•
	Accessory Connection Kit	GMBN1021A	•	•	•	Installation	NA	NA	NA		•	



GMSN4066A



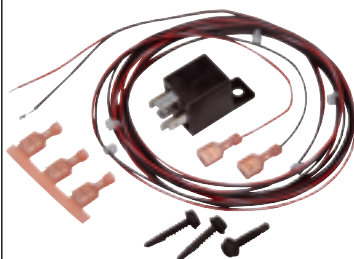
GMSN4078B



RLN4857A



RLN4858A



GKN6272A



GLN7282A



GMBN1021A

TETRA Mobile Accessories - Mounting Solutions

ACCESSORY			RADIO COMPATIBILITY			END USER REQUIREMENTS		
Category	Description	Part number	MTM800	MTM800 Enhanced	CM5000 Gateway	Robustness	Ease of Use	Efficiency
Transceiver Installation *	High Profile Mounting Trunnion	GLN7317A	•	•	•		•	
	Low Profile Mounting Trunnion	GLN7324A	•	•	•		•	
	Din Mount Frame for radio chassis	RLN4781A	•		•		•	
	Key lock mount	RLN4779A	•	•	•			•
	Desktop tray - Without loudspeaker	GLN7318A	•	•	•	•	•	
	Desktop tray - With loudspeaker	GLN7326A	•	•	•	•	•	
	Remote Mount Trunnion kit	PMLN4912A		•			•	
Trunnions for Enhanced Control Heads *	Din Trunnion (for installation with Din Mount frame PMLN5094A)	PMLN5093A		•			•	
	Din Mount Frame	PMLN5094A		•			•	
	Motorcycle Control Head Trunnion	PMLN5092A		•			•	

* See also cables section



GLN7317A



GLN7324A



RLN4781A



RLN4779A



GLN7318A



GLN7326A

TETRA Mobile Accessories - Antennas

Antenna			Radio Compatibility			Frequencies			
Category	Description	Part number	MTM800	MTM800 Enhanced	CM5000 Gateway	350-390 MHz	380-430 MHz	410-470 MHz	800-870 MHz
GPS only Antenna Kits	Antenna GPS Panel Mount	GMAG4251A	•	•	•	NA	NA	NA	NA
	Antenna GPS Magnetic Mount	GMAG4252A	•	•	•	NA	NA	NA	NA
Combined Tetra and GPS Antenna Kits	Antenna Combined Tetra and GPS 350 MHz	GMAE4493A	•	•		•			
	Antenna Combined Tetra and GPS 380 - 430 MHz	GMAE4248A	•	•	•		•		
	Antenna Combined Tetra and GPS 380 - 400 MHz	GMAE4249A	•	•	•		•		
	Antenna Combined Tetra and GPS 400 - 430 MHz	GMAE4250A	•	•	•		•		
	Antenna Combined Tetra and GPS 430 - 470 MHz	GMAE4269A	•	•				•	
	Antenna Combined Tetra and GPS 800 MHz	GMAF4408A	•	•					•
Tetra only Antenna Kits	Antenna Glass Mount 350 MHz	GMAD4494A	•	•		•			
	Antenna Panel Mount 350 MHz	GMAD4495A	•	•		•			
	Antenna Magnetic Mount 350 MHz	GMAD4496A	•	•		•			
	Antenna Covert 350 MHz	GMAD4497A	•	•		•			
	Antenna Low Profile 350 MHz	GMAD4503A	•	•		•			
	Antenna Wall Mount 350 MHz	GMAD4498A	•	•		•			
	Antenna Motorcycle 350 MHz	GMAD4499A	•	•		•			
	Antenna Glass Mount 380 - 400 MHz	GMAE4253A	•	•	•		•		
	Antenna Glass Mount 410 - 430 MHz	GMAE4254A	•	•	•		•		
	Antenna Panel Mount 380 - 430 MHz	GMAE4255A	•	•	•		•		
	Antenna Magnetic Mount 380 - 400 MHz	GMAE4256A	•	•	•		•		
	Antenna Magnetic Mount 410 - 430 MHz	GMAE4257A	•	•	•		•		
	Antenna Covert 380 - 400 MHz	GMAE4258A	•	•	•		•		
	Antenna Covert 410 - 430 MHz	GMAE4259A	•	•	•		•		
	Antenna Low Profile 380 - 400 MHz	GMAE4260A	•	•	•		•		
	Antenna Low Profile 410 - 430 MHz	GMAE4261A	•	•	•		•		
	Antenna Wall Mount 380 - 400 MHz	GMAE4262A	•	•	•		•		
	Antenna Wall Mount 410 - 430 MHz	GMAE4263A	•	•	•		•		
	Antenna Motorcycle 380 - 400 MHz	GMAE4266A	•	•	•		•		
	Antenna Motorcycle 410 - 430 MHz	GMAE4267A	•	•	•		•		
	Antenna Glass Mount 450 - 470 MHz	GMAE4270A	•	•				•	
	Antenna Panel Mount 430 - 470 MHz	GMAE4271A	•	•				•	
	Antenna Magnetic Mount 430 - 470 MHz	GMAE4272A	•	•				•	
	Antenna Covert 430 - 470 MHz	GMAE4273A	•	•				•	
	Antenna Low Profile 450 - 470 MHz	GMAE4274A	•	•				•	
	Antenna Wall Mount 430 - 470 MHz	GMAE4275A	•	•				•	
	Antenna Motorcycle 430 - 470 MHz	GMAE4268A	•	•				•	
	Antenna Glass Mount 800 MHz	GMAF4409A	•	•					•
	Antenna Glass Mount 3dB 800MHz	GMAF4410A	•	•					•
	Antenna Eurobase 800 MHz	GMAF4411A	•	•					•
	Antenna Magnetic Mount 800 MHz	GMAF4412A	•	•					•
	Antenna Magnetic Mount 3dB 800 MHz	GMAF4413A	•	•					•
	Antenna Covert 800 MHz	GMAF4414A	•	•					•
	Antenna Low Profile 800 MHz	GMAF4415A	•	•					•
	Antenna Wall Mount 800 MHz	GMAF4416A	•	•					•
	Antenna Motorcycle 800 MHz	GMAF4417A	•	•					•
	Antenna Roof Mount Mini-UHF Connector 800 MHz	HAF4002A	•	•					•

ANTENNA			RADIO COMPATIBILITY			FREQUENCIES			
Category	Description	Part number	MTM800	MTM800 Enhanced	CM5000 Gateway	350-390 MHz	380-430 MHz	410-470 MHz	800-870 MHz
Tetra Antenna Base only (select separately Antenna Element below)	Antenna Mount Panel	GMLN4276A	•	•	•	NA	NA	NA	NA
	Antenna Mount Panel	GMLN4277A	•	•	•	NA	NA	NA	NA
	Antenna Mount Magnetic Base	GMLN4278A	•	•	•	NA	NA	NA	NA
Tetra Antenna Element only (select separately Antenna Base above)	Antenna Whip Flexible Hinged 350 MHz	GMAD4501A	•	•		•			
	Antenna Whip Hinged 350 MHz	GMAG4502A	•	•		•			
	Antenna Whip Flexible Hinged 380 - 400 MHz	GMAE4279A	•	•	•		•		
	Antenna Whip Flexible Hinged 410 - 430 MHz	GMAE4280A	•	•	•		•		
	Antenna Whip Flexible Hinged 380 - 430 MHz	GMAE4281A	•	•	•		•		
	Antenna Whip Hinged 380 - 400 MHz	GMAE4282A	•	•	•		•		
	Antenna Whip Hinged 410 - 430 MHz	GMAE4283A	•	•	•		•		
	Antenna Whip Hinged 380 - 430 MHz	GMAE4284A	•	•	•		•		
	Antenna Whip Flexible Hinged 430 - 470 MHz	GMAE4285A	•	•				•	
	Antenna Whip Hinged 430 - 470MHz	GMAE4286A	•	•				•	



GMAE4248A



GMAE4279A



GMAE4253A



GMAE4255A



GMAE4256A



GMAE4258A



GMAE4260A



GMAE4263A



GMAE4266A



GMAG4251A

TETRA Mobile Accessories - Cables

Accessory			Radio Compatibility			Features	End User Requirements	
Category	Description	Part number	MTM800	MTM800 Enhanced	CM5000 Gateway	Dimensions L (m) / H x W x D (mm)	Robustness	Ease of Use
Cables	Programming Cable	GMKN4067B	●		●	2 m	●	
	Active Data Cable	GMKN1022A	●		●	2 m	●	
	Interface Cable for SB9600	GMKN4079A	●		●	1.7m	●	
	USB Programming Cable	HKM6184A		●		2m	●	
	Motorcycle Control Head to Expansion Head	3066516B01	●			2 m	●	
	Motorcycle Control Head Microphone Cable	GMKN4072A	●			1 m	●	
	Speaker Extension Cable	GMKN4084A	●	●	●	5 m	●	
	Remote mount cable (radio to control head)	PMKN4020A	●	●	●	10m	●	
	Remote mount cable (radio to control head)	RKN4077A	●	●	●	3m	●	
	Remote mount cable (radio to control head)	RKN4078A	●	●	●	5m	●	
	Remote mount cable (radio to control head)	RKN4079A	●	●	●	7m	●	
	Ignition Switch Cable	HKM9327BR	●	●	●	3m	●	
Desktop Mounting	Desktop Power Supply	GPN6145B	●	●	●	85 x 170 x 190	●	●
	12V connecting Cable for use with GPN6145B	GKN6266A	●	●	●	2.5 m	●	●
	US linecord 110V	3060665A04	●	●	●	2 m	●	●
	Euro linecord 230V	3002695B04	●	●	●	2 m	●	●
	UK linecord 230V	NTN7375AR	●	●	●	2 m	●	●
	Argentina Linecord 110V	NTN9246A	●	●	●	2 m	●	●
	Battery power cable, 10A fuse AWG 12	GKN6270A	●	●	●	3 m	●	●
	Battery power cable, 10A fuse AWG 10	GKN6274A	●	●	●	6 m	●	●
Junction Box	Junction Box	GMLN3002A	●	●		25 x 125 x 85	●	●
	Cable Junction Box to terminal - 6m	GMKN4192A	●	●		6m	●	●
	Cable Junction Box to terminal - 4m	GMKN4193A	●	●		4m	●	●
	Cable Junction Box to terminal - 2m	GMKN4194A	●	●		2m	●	●



GMKN4067B



GMKN1022A



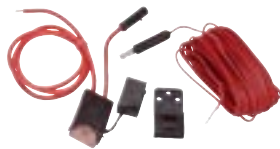
GMKN4079A



3066516 BOI



RKN4077A



HKN9327BR



GPN6145B



GKN6266A



3002695B04



GMLN3002A



GMKN4192A



HKN6184A



GMKN4193A

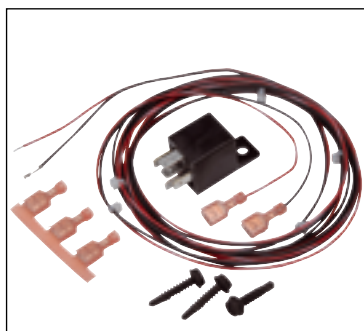


GMKN4194A

TETRA Mobile Accessories - MTM800 Quick Reference

Category	Description	Part number	Category	Description	Part number
Standard Control Heads	Standard Control Head (English keypad)	GMWN4062B	Combined Tetra and GPS Antenna Kits	Antenna Combined Tetra and GPS 350 MHz	GMAE4493A
	Data Expansion Control Head	GMCE4053B		Antenna Combined Tetra and GPS 380 - 430 MHz	GMAE4248A
	Remote Mount Transceiver Cover	GMHN4080A		Antenna Combined Tetra and GPS 380 - 400 MHz	GMAE4249A
	Motorcycle Control Head (English keypad)	SDLN4506A		Antenna Combined Tetra and GPS 400 - 430 MHz	GMAE4250A
Microphones	Fist Microphone	GMMN4063B		Antenna Combined Tetra and GPS 430 - 470 Mhz	GMAE4269A
	Replacement Coiled Cord for Fist Microphone (GMMN4063B)	3066519B01		Antenna Combined Tetra and GPS 800 MHz	GMAF4408A
	Desk Microphone	RMN5069A	Tetra only Antenna Kits	Antenna Glass Mount 350 MHz	GMAD4494A
	Visor Microphone	GMMN4065B		Antenna Panel Mount 350 MHz	GMAD4495A
Handset	Telephone style Handset	GMUN1006B		Antenna Magnetic Mount 350 MHz	GMAD4496A
Loudspeakers	Large External Speaker 13 Watts	GMSN4066A		Antenna Covert 350 MHz	GMAD4497A
	Small External Speaker 5 Watts	GMSN4078B		Antenna Low Profile 350 MHz	GMAD4503A
Push-To-Talk & Specific kits	PTT Pushbutton (with Velcro attachment)	RLN4857A		Antenna Wall Mount 350 MHz	GMAD4498A
	Gooseneck PTT	RLN4858A		Antenna Motorcycle 350 MHz	GMAD4499A
	External Alarm Relay	GKN6272A		Antenna Glass Mount 380 - 400 MHz	GMAE4253A
	Buzzer Kit	GLN7282A		Antenna Glass Mount 410 - 430 MHz	GMAE4254A
	Accessory Connection Kit	GMBN1021A		Antenna Panel Mount 380 - 430 MHz	GMAE4255A
Transceiver Installation	High Profile Mounting Trunnion	GLN7317A		Antenna Magnetic Mount 380 - 400 MHz	GMAE4256A
	Low Profile Mounting Trunnion	GLN7324A		Antenna Magnetic Mount 410 - 430 MHz	GMAE4257A
	Din Mount Kit for radio chassis	RLN4781A		Antenna Covert 380 - 400 MHz	GMAE4258A
	Key lock mount	RLN4779A		Antenna Covert 410 - 430 MHz	GMAE4259A
	Desktop tray - Without loudspeaker	GLN7318A		Antenna Low Profile 380 - 400 MHz	GMAE4260A
	Desktop tray - With loudspeaker	GLN7326A		Antenna Low Profile 410 - 430 MHz	GMAE4261A
Cables	Programming Cable	GMKN4067B		Antenna Wall Mount 380 - 400 MHz	GMAE4262A
	Active Data Cable	GMKN1022A		Antenna Wall Mount 410 - 430 MHz	GMAE4263A
	Interface Cable for SB9600	GMKN4079A		Antenna Motorcycle 380 - 400 MHz	GMAE4266A
	Motorcycle Control Head to Expansion Head	3066516B01		Antenna Motorcycle 410 - 430 MHz	GMAE4267A
	Motorcycle Control Head Microphone Cable	GMKN4072A		Antenna Glass Mount 450 - 470 MHz	GMAE4270A
	Speaker Extension Cable	GMKN4084A		Antenna Panel Mount 430 - 470 MHz	GMAE4271A
	Remote mount cable (radio to control head)	PMKN4020A		Antenna Magnetic Mount 430 - 470 MHz	GMAE4272A
	Remote mount cable (radio to control head)	RKN4077A		Antenna Covert 430 - 470 MHz	GMAE4273A
	Remote mount cable (radio to control head)	RKN4078A		Antenna Low Profile 450 - 470 MHz	GMAE4274A
	Remote mount cable (radio to control head)	RKN4079A		Antenna Wall Mount 430 - 470 MHz	GMAE4275A
	Ignition Switch Cable	HKN9327BR		Antenna Motorcycle 430 - 470 MHz	GMAE4268A
Desktop Mounting	Desktop Power Supply	GPN6145B		Antenna Glass Mount 800MHz	GMAF4409A
	12V connecting Cable for use with GPN6145B	GKN6266A		Antenna Glass Mount 3dB 800MHz	GMAF4410A
	US linecord 110V	3060665A04		Antenna Eurobase 800 MHz	GMAF4411A
	Euro linecord 230V	3002695B04		Antenna Magnetic Mount 800 MHz	GMAF4412A
	UK linecord 230V	NTN7375AR		Antenna Magnetic Mount 3dB 800 MHz	GMAF4413A
	Argentina Linecord 110V	NTN9246A		Antenna Covert 800 MHz	GMAF4414A
	Battery power cable, 10A fuse AWG 12	GKN6270A		Antenna Low Profile 800 MHz	GMAF4415A
	Battery power cable, 10A fuse AWG 10	GKN6274A		Antenna Wall Mount 800 MHz	GMAF4416A
Junction Box	Junction Box	GMLN3002A		Antenna Motorcycle 800 MHz	GMAF4417A
	Cable Junction Box to terminal - 6m	GMKN4192A		Antenna Roof Mount Mini-UHF Connector 800 MHz	HAF4002A
	Cable Junction Box to terminal - 4m	GMKN4193A			
	Cable Junction Box to terminal - 2m	GMKN4194A			
GPS only Antenna Kits	Antenna GPS Panel Mount	GMAG4251A			
	Antenna GPS Magnetic Mount	GMAG4252A			

Category	Description	Part number
Tetra Antenna Base only (select separately Antenna Element below)	Antenna Mount Panel	GMLN4276A
	Antenna Mount Panel	GMLN4277A
	Antenna Mount Magnetic Base	GMLN4278A
Tetra Antenna Element only (select separately Antenna Base above)	Antenna Whip Flexible Hinged 350 MHz	GMAD4501A
	Antenna Whip Hinged 350 MHz	GMAG4502A
	Antenna Whip Flexible Hinged 380 - 400 MHz	GMAE4279A
	Antenna Whip Flexible Hinged 410 - 430 MHz	GMAE4280A
	Antenna Whip Flexible Hinged 380 - 430 MHz	GMAE4281A
	Antenna Whip Hinged 380 - 400 MHz	GMAE4282A
	Antenna Whip Hinged 410 - 430 MHz	GMAE4283A
	Antenna Whip Hinged 380 - 430 MHz	GMAE4284A
	Antenna Whip Flexible Hinged 430 - 470 MHz	GMAE4285A
	Antenna Whip Hinged 430 - 470MHz	GMAE4286A



GKN6272A



GLN7326A



RMN5069A



GMAE4263A



GMAE4253A



GMKN4192A



GLN7324A



GMSN4078B



GMMN4065B



TETRA Mobile Accessories - MTM800 Enhanced Quick Reference

Category	Description	Part number
Enhanced Control Heads for Dash and Desk Models	Dash Control Head (Roman keypad)	GMWN4298A
	Dash Control Head (Chinese keypad)	GMWN4299A
	Dash Control Head (Korean keypad)	GMWN4300A
	Dash Control Head (Arabic keypad)	GMWN4301A
	Dash Control Head (Bopomofo keypad)	GMWN4302A
	Dash Control Head (Cyrillic keypad)	GMWN4303A
Enhanced Control Heads for Remote Models	Remote Mount Head (Roman keypad)	GMWN4304A
	Remote Mount Head (Chinese keypad)	GMWN4305A
	Remote Mount Head (Korean keypad)	GMWN4306A
	Remote Mount Head (Arabic keypad)	GMWN4307A
	Remote Mount Head (Bopomofo keypad)	GMWN4308A
	Remote Mount Head (Cyrillic keypad)	GMWN4309A
Enhanced Control Heads for Motorcycle Models	Motorcycle Control Head (Roman keypad)	GMWN4600A
	Motorcycle Control Head (Chinese keypad)	GMWN4601A
	Motorcycle Control Head (Korean keypad)	GMWN4602A
	Motorcycle Control Head (Arabic keypad)	GMWN4603A
	Motorcycle Control Head (Bopomofo keypad)	GMWN4604A
	Motorcycle Control Head (Cyrillic keypad)	GMWN4605A
Remote Kit (for use with Remote or Motorcycle Models)	Data Expansion Head Kit	PMLN4908A
	Remote Mount Kit	PMLN4904A
Microphones	Fist Microphone - requires connection through junction box GMLN3002A	GMMN4063B
	Replacement Coiled Cord for Fist Microphone (GMMN4063B)	3066519B01
	Fist Microphone Heavy Duty (with enhanced connector*)	RMN5053A
	Fist Microphone Compact (with enhanced connector*)	RMN5052A
	Desk Microphone (with enhanced connector*)	RMN5050A
	Visor Microphone	GMMN4065B
	Keypad Microphone (with enhanced connector*)	HMN4079B
	Motorcycle Weather Proof Microphone (with enhanced connector*)	HMN1089A
Handset	Telephone style Handset - requires connection through junction box GMLN3002A	GMUN1006B
Loudspeakers	Large External Speaker 13 Watts	GMSN4066A
	Small External Speaker 5 Watts	GMSN4078B
Push-To-Talk & Specific Kits	PTT Pushbutton (with Velcro attachment)	RLN4857A
	Gooseneck PTT	RLN4858A
	External Alarm Relay	GKN6272A
	Buzzer Kit	GLN7282A
	Accessory Connection Kit	GMBN1021A
Transceiver Installation	High Profile Mounting Trunnion	GLN7317A
	Low Profile Mounting Trunnion	GLN7324A
	Key lock mount	RLN4779A
	Desktop tray - Without loudspeaker	GLN7318A
	Desktop tray - With loudspeaker	GLN7326A

Category	Description	Part number
Trunnions for Enhanced Control Heads	Standard Remote Mount Trunnion kit	PMLN4912A
	Enhanced Control Head Din Trunnion (for installation with PMLN5094A)	PMLN5093A
	Din Mount Frame	PMLN5094A
	Motorcycle Enhanced Control Head Trunnion	PMLN5092A
Cables	USB Programming Cable	HKN6184A
	Speaker Extension Cable	GMKN4084A
	Remote mount cable (radio to control head)	PMKN4020A
	Remote mount cable (radio to control head)	RKN4077A
	Remote mount cable (radio to control head)	RKN4078A
	Remote mount cable (radio to control head)	RKN4079A
	Ignition Switch Cable	HKN9327BR
Desktop Mounting	Desktop Power Supply	GPN6145B
	12V connecting Cable for use with GPN6145B	GKN6266A
	US linecord 110V	3060665A04
	Euro linecord 230V	3002695B04
	UK linecord 230V	NTN7375AR
	Argentina Linecord 110V	NTN9246A
	Battery power cable, 10A fuse AWG 12	GKN6270A
	Battery power cable, 10A fuse AWG 10	GKN6274A
Junction Box	Junction Box	GMLN3002A
	Cable Junction Box to terminal - 6m	GMKN4192A
	Cable Junction Box to terminal - 4m	GMKN4193A
	Cable Junction Box to terminal - 2m	GMKN4194A
GPS only Antenna Kits	Antenna GPS Panel Mount	GMAG4251A
	Antenna GPS Magnetic Mount	GMAG4252A
Combined Tetra and GPS Antenna Kits	Antenna Combined Tetra and GPS 350 MHz	GMAE4493A
	Antenna Combined Tetra and GPS 380 - 430 MHz	GMAE4248A
	Antenna Combined Tetra and GPS 380 - 400 MHz	GMAE4249A
	Antenna Combined Tetra and GPS 400 - 430 MHz	GMAE4250A
	Antenna Combined Tetra and GPS 430 - 470 Mhz	GMAE4269A
	Antenna Combined Tetra and GPS 800 MHz	GMAF4408A
	Antenna Glass Mount 350 MHz	GMAD4494A
	Antenna Panel Mount 350 MHz	GMAD4495A
Tetra only Antenna Kits	Antenna Magnetic Mount 350 MHz	GMAD4496A
	Antenna Covert 350 MHz	GMAD4497A
	Antenna Low Profile 350 MHz	GMAD4503A
	Antenna Wall Mount 350 MHz	GMAD4498A
	Antenna Motorcycle 350 MHz	GMAD4499A
	Antenna Glass Mount 380 - 400 MHz	GMAE4253A
	Antenna Glass Mount 410 - 430 MHz	GMAE4254A
	Antenna Panel Mount 380 - 430 MHz	GMAE4255A
	Antenna Magnetic Mount 380 - 400 MHz	GMAE4256A
	Antenna Magnetic Mount 410 - 430 MHz	GMAE4257A
	Antenna Covert 380 - 400 MHz	GMAE4258A
	Antenna Covert 410 - 430 MHz	GMAE4259A

* with new enhanced robust audio connector

Category	Description	Part number		
Tetra only Antenna Kits	Antenna Low Profile 380 - 400 MHz	GMAE4260A		
	Antenna Low Profile 410 - 430 MHz	GMAE4261A		
	Antenna Wall Mount 380 - 400 MHz	GMAE4262A		
	Antenna Wall Mount 410 - 430 MHz	GMAE4263A		
	Antenna Motorcycle 380 - 400 MHz	GMAE4266A		
	Antenna Motorcycle 410 - 430 MHz	GMAE4267A		
	Antenna Glass Mount 450 - 470 MHz	GMAE4270A		
	Antenna Panel Mount 430 - 470 MHz	GMAE4271A		
	Antenna Magnetic Mount 430 - 470 MHz	GMAE4272A		
	Antenna Covert 430 - 470 MHz	GMAE4273A		
	Antenna Low Profile 450 - 470 MHz	GMAE4274A		
	Antenna Wall Mount 430 - 470 MHz	GMAE4275A		
	Antenna Motorcycle 430 - 470 MHz	GMAE4268A		
	Antenna Glass Mount 800MHz	GMAF4409A		
	Antenna Glass Mount 3dB 800MHz	GMAF4410A		
	Antenna Eurobase 800 MHz	GMAF4411A		
	Antenna Magnetic Mount 800 MHz	GMAF4412A		
	Antenna Magnetic Mount 3dB 800 MHz	GMAF4413A		
	Antenna Covert 800 MHz	GMAF4414A		
	Antenna Low Profile 800 MHz	GMAF4415A		
	Antenna Wall Mount 800 MHz	GMAF4416A		
	Antenna Motorcycle 800 MHz	GMAF4417A		
	Antenna Roof Mount Mini-UHF Connector 800 MHz	HAF4002A		
Tetra Antenna Base only (select separately Antenna Element below)	Antenna Mount Panel	GMLN4276A		
	Antenna Mount Panel	GMLN4277A		
	Antenna Mount Magnetic Base	GMLN4278A		
Tetra Antenna Element only (select separately Antenna Base above)	Antenna Whip Flexible Hinged 350 MHz	GMAD4501A		
	Antenna Whip Hinged 350 MHz	GMAG4502A		
	Antenna Whip Flexible Hinged 380 - 400 MHz	GMAE4279A		
	Antenna Whip Flexible Hinged 410 - 430 MHz	GMAE4280A		
	Antenna Whip Flexible Hinged 380 - 430 MHz	GMAE4281A		
	Antenna Whip Hinged 380 - 400 MHz	GMAE4282A		
	Antenna Whip Hinged 410 - 430 MHz	GMAE4283A		
	Antenna Whip Hinged 380 - 430 MHz	GMAE4284A		
	Antenna Whip Flexible Hinged 430 - 470 MHz	GMAE4285A		
	Antenna Whip Hinged 430 - 470MHz	GMAE4286A		
				
			GMAE4260A	GPN6145B

TETRA Mobile Accessories - CM5000 Gateway Quick Reference

Category	Description	Part number	Category	Description	Part number
Microphones	Fist Microphone	GMMN4063B	Antennas 380-430 Mhz	Antenna Combined Tetra and GPS 380 - 430 Mhz	GMAE4248A
	Replacement Coiled Cord for Fist Microphone (GMMN4063B)	3066519B01		Antenna Combined Tetra and GPS 380 - 400 MHz	GMAE4249A
	Visor Microphone	GMMN4065B		Antenna Combined Tetra and GPS 400 - 430 MHz	GMAE4250A
Handset	Telephone style Handset	GMUN1006B		Antenna Glass Mount 380 - 400 MHz	GMAE4253A
Loudspeakers	Large External Speaker 13 Watts	GMSN4066A		Antenna Glass Mount 410 - 430 MHz	GMAE4254A
	Small External Speaker 5 Watts	GMSN4078B		Antenna Panel Mount 380 - 430 MHz	GMAE4255A
Push-To-Talk & Specific Kits	PTT Pushbutton (with Velcro attachment)	RLN4857A		Antenna Magnetic Mount 380 - 400 MHz	GMAE4256A
	Gooseneck PTT	RLN4858A		Antenna Magnetic Mount 410 - 430 MHz	GMAE4257A
	External Alarm Relay	GKN6272A		Antenna Covert 380 - 400 MHz	GMAE4258A
	Buzzer Kit	GLN7282A		Antenna Covert 410 - 430 MHz	GMAE4259A
	Accessory Connection Kit	GMBN1021A		Antenna Low Profile 380 - 400 MHz	GMAE4260A
Transceiver Installation	High Profile Mounting Trunnion	GLN7317A		Antenna Low Profile 410 - 430 MHz	GMAE4261A
	Low Profile Mounting Trunnion	GLN7324A		Antenna Wall Mount 380 - 400 MHz	GMAE4262A
	Din Mount Kit for radio chassis	RLN4781A		Antenna Wall Mount 410 - 430 MHz	GMAE4263A
	Key lock mount	RLN4779A		Antenna Motorcycle 380 - 400 MHz	GMAE4266A
	Desktop tray - Without loudspeaker	GLN7318A		Antenna Motorcycle 410 - 430 MHz	GMAE4267A
	Desktop tray - With loudspeaker	GLN7326A		Antenna Whip Flexible Hinged 380 - 400MHz	GMAE4279A*
Cables	Programming Cable	GMKN4067B		Antenna Whip Flexible Hinged 410 - 430MHz	GMAE4280A*
	Active Data Cable	GMKN1022A		Antenna Whip Flexible Hinged 380 - 430MHz	GMAE4281A*
	Interface Cable for SB9600	GMKN4079A		Antenna Whip Hinged 380-400MHz	GMAE4282A*
	Speaker Extension Cable	GMKN4084A		Antenna Whip Hinged 410-430MHz	GMAE4283A*
	Remote mount cable (radio to control head)	PMKN4020A		Antenna Whip Hinged 380-430MHz	GMAE4284A*
	Remote mount cable (radio to control head)	RKN4077A	Antenna Base only (select separately Antenna from various frequencies above)	Antenna Mount Panel	GMLN4276A**
	Remote mount cable (radio to control head)	RKN4078A		Antenna Mount Panel	GMLN4277A**
	Remote mount cable (radio to control head)	RKN4079A		Antenna Mount Magnetic	GMLN4278A**
	Ignition Switch Cable	HKN9327BR			
Desktop Mounting	Desktop Power Supply	GPN6145B			
	12V connecting Cable for use with GPN6145B	GKN6266A			
	US linecord 110V	3060665A04			
	Euro linecord 230V	3002695B04			
	UK linecord 230V	NTN7375AR			
	Argentina Linecord 110V	NTN9246A			
GPS Only Antenna Kits	Antenna GPS Panel Mount	GMAG4251A			
	Antenna GPS Magnetic Mount	GMAG4252A			

* - Antenna Element only, Requires Base
 ** Antenna Base only select Antenna Element.



GMMN4065B



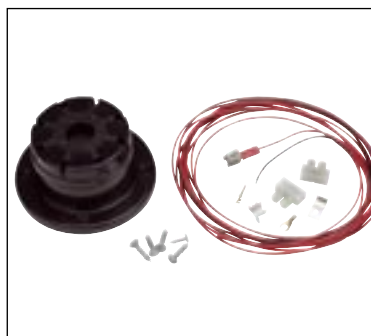
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GLN7326A



GMAE4255A



GLN7282A



RMN5069A



GPN6145B



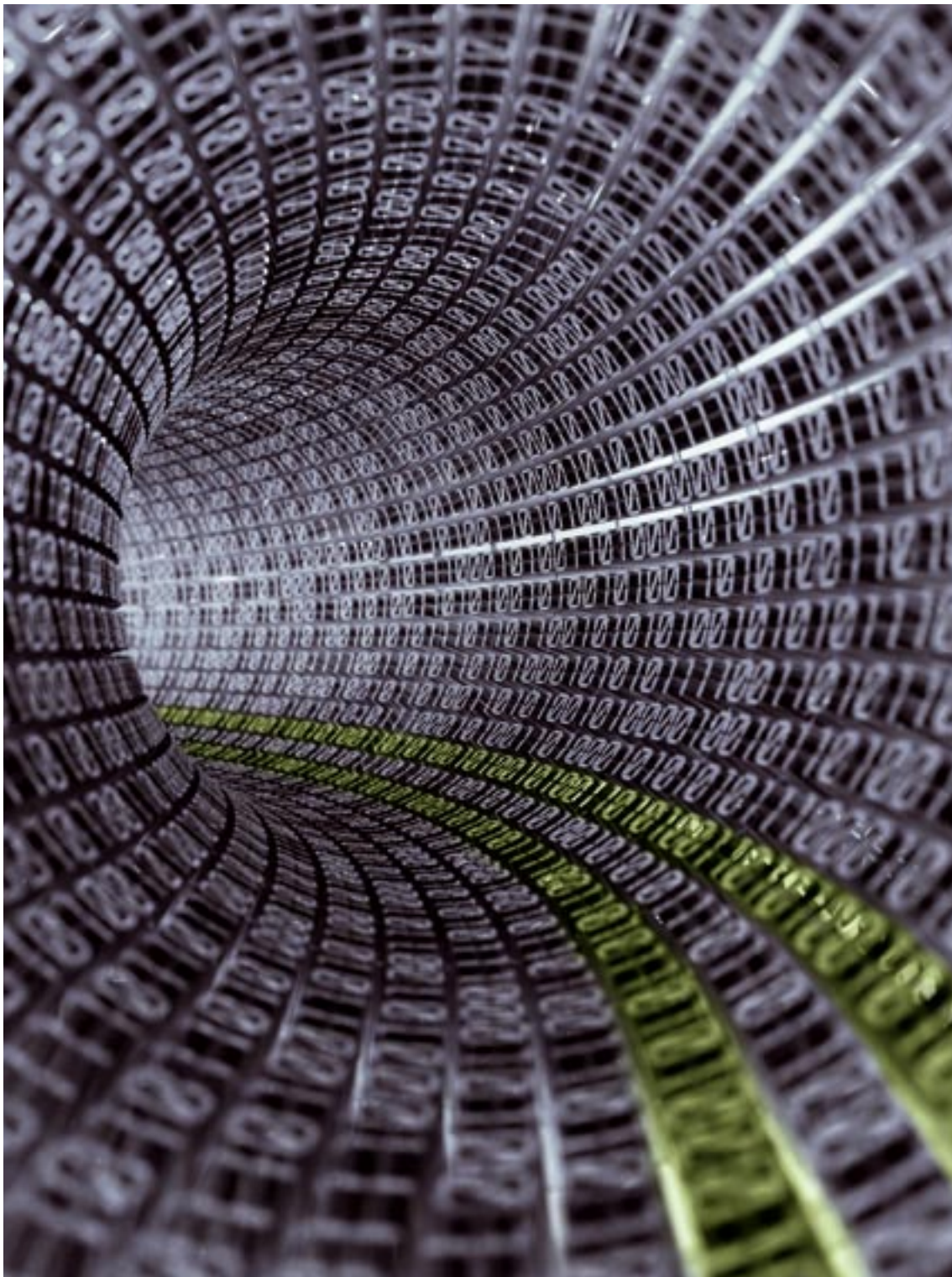
3002695B04



GMSN4078B



TETRA PDA Accessories





MTC100

Genuine Motorola accessories enhance functionality and add both comfort and value to your TETRA PDA. They are engineered to the same exacting standards as our radios to ensure maximum performance of your complete communication solution.

Data Connectivity & Charging Solutions

Critical communications solutions require reliable and efficient power sources and Motorola delivers this with a range of charging solutions. Choose from simple wall chargers or complete desktop solutions allowing you to charge your battery while connected to your PC for data synchronisation.

We also offer a range of cables for data connectivity including configuration of the TETRA radio modem.



Carrying solutions & Accessories

The MTC100 TETRA PDA gives users the potential to access critical operational data and submit information from the field – all using the power of TETRA data services. This robust platform is complemented by carrying solutions and devices to ensure your PDA is protected and accessible when you need it.



TETRA PDA Accessories

ACCESSORY						
Category	Description	Part number	Battery Chemistry	Battery Capacity (mAh)	Battery Operational Time (Hours) 5/5/90 Duty Cycle	Battery No of Charge Cycles
Battery	Large battery	NNTN6969A	Lilon	3600 mAh	up to 8 hours *	400
Chargers	UK Travel Charger (plugs into adapters GMLN4623A or GMLN4551A)	2571003U01				
	Euro Travel Charger (plugs into adapters GMLN4623A or GMLN4551A)	2571003U02				
	PDA and Battery Dual Desktop Charger Base (requires Travel Charger 2571003U01 or 2571003U02)	PMLN5056A				

* Quoted battery time assumes TETRA Radio duty cycle of 5 % transmit - 5 % receive - 90% standby and PDA duty cycle of 30% active with backlight on at 50% brightness and 70% idle with backlight off.

ACCESSORY			END USER REQUIREMENTS		
Category	Description	Part number	Robustness	Ease of Use	Efficiency
Carry Solutions	Carry Accessory Kit (including carry strap and belt clip kit)	GMLN4590A			•
	Nylon Carry Case - Belt Open with 3" belt loop (access to screen and keypad)	GMLN4594A		•	
Cables	DB9M - DB9F Cable for KVL	0180358A25		•	
	9 Way Male to Male null Modem for KVL	5883883Y01		•	
	USB Data Cable	GMKN4622A		•	
Miscellaneous	Charging and USB Adapter	GMLN4623A		•	
	Charge, Communications & KVL Adapter	GMLN4551A			
	Spare stylus (including stylus tether)	GMLN4598A			•
	Spare Stubby Antenna 380-400, 400-430 Mhz	GMAD4597A		•	



NNTN6969A



GMLN4594A



PMLN5056A

FEATURES								END USER REQUIREMENTS		
	Battery Dimensions L x W x D (mm)	Battery Weight (g)	Battery Energy Density (Wh/L) Watt hours per litre (volume)	Charger No of Pockets	Maximum No of PDAs or batteries charging at one time	Charger Operating Voltage AC	Charger Plug Type	Robustness	Ease of Use	Efficiency
	52 x 38 x 24	100	273					●		●
				0	1	230V	3 pin UK		●	
				0	1	230V	2 pin Euro		●	
				1 PDA, 1 battery	1	230V	NA	●	●	●



GMLN4590A



GMLN4594A



2571003U01



GMLN4623A



0180358A25



GMKN4622A



GMLN4598A?



GMAD4597A



TETRA PDA Accessories - MTC100 Quick Reference

380-430 MHz

Category	Description	Part number
Battery	Large battery 3600 mAh	NNTN6969A
Chargers	UK Travel Charger (plugs into adapters GMLN4623A or GMLN4551A)	2571003U01
	Euro Travel Charger (plugs into adapters GMLN4623A or GMLN4551A)	2571003U02
	PDA and Battery Dual Desktop Charger Base (requires Travel Charger 2571003U01 or 2571003U02)	PMLN5056A
Carry Solutions	Carry Accessory Kit (including carry strap and belt clip kit)	GMLN4590A
	Nylon Carry Case - Belt Open with 3" belt loop (access to screen and keypad)	GMLN4594A
Cables	DB9M - DB9F Cable for KVL	0180358A25
	9 Way Male to Male null Modem for KVL	5883883Y01
	USB Data Cable	GMKN4622A
Miscellaneous	Charging and USB Adapter	GMLN4623A
	Charge, Communications & KVL Adapter	GMLN4551A
	Spare stylus (including stylus tether)	GMLN4598A
	Spare Stubby Antenna 380-400, 410-430 Mhz	GMAD4597A



GMLN4623A



GMLN4590A



NNTN6969A



2571003U01



PMLN5056A



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