Contract: DIR-TSO-3917 Houston communications Inc. Sales: 281-491-1616

CALL BOX/RTU RF KITS

RESELLER PRICES

GENERAL INFORMATION:

The following kits include MOTOTRBO Next Generation XPR 7550e (VHF/UHF) and XPR 7580e (800/900) Enabled portables intended for Call Box, Remote Terminal Units (RTU), such as Motorola ACE 1000, and other Supervisory Control and Data Acquisition (SCADA) applications. The portables provide an SubMinature A (SMA) type antenna connector.

For radio integration into the Call Box/RTU please contact the specific call box/RTU manufacturer.

Operational on all MOTOTRBO systems. Antenna, battery, charger and belt clip are not included.

CALL BOX/RTU RF KITS

Model	Description	List
HK2079A	CALL BOX RF KIT "FKP PORT E VERSION" 5W 136-174 MHz	\$ 958.33
HK2080A	CALL BOX RF KIT "FKP PORT E VERSION" 4W 403-512 MHz	\$ 958.33
HK2081A	CALL BOX RF KIT "FKP PORT E VERSION" 2.5W 800/900 MHz	\$ 958.33

Contract: DIR-TSO-3917

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APX™ 1000 VHF & UHF PORTABLES 12.5/20/25 kHz

PRICE INCREASE EFFECTIVE 2016 of FEB

RESELLER PRICES

Standard Package Includes:

- IMPRES LIION 1900 mAh Battery (NNTN8128)
- ANTENNA VHF-NAR6593, UHF-PMAE4065
- 2" Standard Belt Clip (PMLN4651)
- Accessory Dust Cover
- -- 3 Year Service from the Start (with minimum 3 year Service from the Start Lite option)
- -APX1000 Chargers must be purchased separately
- -PMPN4174 IMPRES Single Unit Charger
- -WPLN4212 IMPRES Multi Unit Charger with 1 Display
- -WPLN4219 IMPRES Multi Unit Charger with Displays

Main Radio Features:	Model 1.5	Model 2
Max. Number of Channels	512	512
Display	Yes	Yes
Keypad	3 Soft Keys	Limited
Menu Navigation Buttons	Yes	Yes
Side Programmable Buttons	3	3
Front Programmable Buttons	3	3
Top Channel Knob Positions	Continuous	Continuous
Top Programmable (Orange) Button	Yes	Yes
Ingress Protection Rating	IP54	IP54

Enhanced Radio Features:	Model 1.5	Model 2
GPS	Yes	Yes
Intrinsically Safe Option	N/A	N/A
Accessory Port	GCAI	GCAI
Smart PTT	Yes	Yes
Selective Radio Inhibit	Yes	Yes

Operation Modes:	Model 1.5	Model 2
Analog and P25 Digital Conventional	Yes	Yes

VHF	UHF
44.0000	384.0000
47.4500	385.0200
56.0000	393.2125
68.0000	407.8625
72.0250	417.7875
	431.9875
	442.3625



BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
APX™ 1000 VHF & UHF Model 1.5 & 2						
136-174 MHz	VHF	1W to 5W	512	H84KDD9PW5_N	APX 1000 Model 1.5	\$1,391.00
136-174 MHz	VHF	1W to 5W	512	H84KDF9PW6_N	APX 1000 Model 2	\$1,597.00
380-470 MHz	UHF R1	1W to 5W	512	H84QDD9PW5_N	APX 1000 Model 1.5	\$1,391.00
380-470 MHz	UHF R1	1W to 5W	512	H84QDF9PW6_N	APX 1000 Model 2	\$1,597.00
450-520 MHz	UHF R2	1W to 5W	512	H84SDD9PW5_N	APX 1000 Model 1.5	\$1,391.00
450-520 MHz	UHF R2	1W to 5W	512	H84SDF9PW6_N	APX 1000 Model 2	\$1,597.00

FCC INFORMATION VHF: AZ489FT3834, UHF1: AZ489FT4917, UHF2: AZ489FT4920

Options: TO COMPLETE AN ORDER PLEASE REVIEW EACH STEP ONLY ONE (1) CHOICE PER EACH STEP		
Required		

Operation Mode - You MUST Choose One: All models ship standard with Analog Operation QA04097 ENH: P25 Digital Conventional \$350.00

RESELLER DESCRIPTION MSRP	
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Battery Choices:

RESELLER PRICES

Contract: DIR-TSO-3917 Houston communications Inc. Sales: 281-491-1616

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All models ship	o standard with IMPRES LIION 1900 mAh Battery (NNTN8128)	
QA02749	IMPRES Li-Ion Battery 2300mAh (PMNN4424) Non-FM & Non-UL	\$85.00
QA04146	IMPRES Li-Ion Battery 2700mAh IP67 (PMNN4484AR) Non-FM & Non-UL	\$100.00
H207	DELETE BATTERY (NNTN8128)	-\$47.00
Antenna Choic	<u>ess:</u>	
All models ship	o with a standard anetnna based upon model selection - VHF-NAR6593 & UHF-PMAE4065	
QA02017	UHF2 GPS Stubby antenna (FAF5260)	\$75.00
H112	Delete Standar Antenna - Deletes the standar antenna (VHF-NAR6593 &UHF-PMAE4065)	-\$10.00
Belt Clip (s) Ch	oices:	
All models ship	o standard with a 2" Belt Clip (PMLN4651)	
Q698	ADD: 2.5" Belt Clip (PMLN7008)	\$12.00
H301	Delete Standard 2" Belt Clip (PMLN4651)	-\$10.00
Programming 8	& Data Cable:	
Q157	APX Programming & Data Cable	\$75.00
	PMKN4012 - Used to progam the radio with Customer Programming Software and Tuner Software.	
	PMKN4013 - Used to program and service the radio with customer Programming Software and Tuner	
	Software.	

Manuals Choices:

All models ship standard with a user guide CD

OA00205 Add: Data Link manager APP CD-Portables

N/C Option provides the NVN5424 Data CD. Please order this option if you would like the Data CD, and are

unable to obtain it through other sources such as MOL.

H88 Add: User guide APX1000 CD-ROM \$25.00

Service Option Choices - You MUST Choose One

H885BK 3 Year Service From the Start LITE

> Provides 3 years of hardware coverage beginning on the date of shipment. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound \$84.00 shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.

O887AT 5 Year Service From the Start LITE

> Provides 5 years of hardware coverage beginning on the date of shipment. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for \$162.00 outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.

HA00022AB 3 Year Service From the Start Lite with COMPREHENSIVE

> Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the date of shipment and lasts for 3 YEARS. Repairs will be made only at the designated Motorola repair depot. \$228.00 Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.

> > \$360.00

HA00025AG 5 Year Service From the Start Lite with COMPREHENSIVE

> Provides for extended hardware repair coverage and chemical, liquid, and other physical damage on your Motorola portable and mobile subscriber radios. Comprehensive coverage starts from the date of shipment and lasts for 5 YEARS. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.

RFID Enabled Volume Knob

QA04526 ADD: RFID Volume Knob \$25.00

Compatible with APX4000/APX2000/APX1000. Portable radio volume knob with embedded RFID tag making it easier to track assets. When option is ordered, RFID Volume knob will come in the box with the portable radio and other ordered accessories but RFID knob will not be assembled to the radio. Aftermarket purchase through parts department for fielded radios - Part Number NNTN8649.

See RFID Solution Partner link for information on partners that can provide customers with scanner hardware and back end asset management solutions.

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HT750™ **VHF & UHF MSHA PORTABLES** 12.5 kHz

RESELLER PRICES

All HT750 portable models include:

- Standard Charger (120V Single Unit Rapid Rate Charger AAHTN3000)
- Standard Antenna (LB NAB6064 / VHF NAD6502_R / UHF NAE6483_R)
- 2.5" Belt Clip (HLN9714)
- Two Year Warranty

Main Radio Features:

Max # of Channels	16
Display	N/A
Keypad	N/A
Menu Navigation Buttons	N/A
Side Programmable Buttons	3
Front Programmable Buttons	N/A
Top Channel Knob Positions	16
Top Programmable (Orange) Button	Yes
Ingress Protection Rating	IP54

Enhanced Radio Features:

Escalert Call Features	Yes
Intrinsically Safe Option	Optional
MSHA Option	Yes
MDC1200 Signalling	Yes
Option Board Expandability	Yes
Quik Call II Signalling	Decode
X-Pand™ Technology	Yes

Systems Supported:

Analog Conventional	Yes
Digital Conventional	N/A
LTR/PassPort	N/A
SmartNet / SmartZone	N/A
Privacy Plus	N/A

MSHA and Commonwealth of PA approved. See the below for more information.

The following frequencies are not allowed:

507.87	494.955	468.300	453.600	436.795	403.205	151.200
511.75	498.830	469.105	453.605	436.800	419.195	168.000
	502.710	470.400	457.805	436.805	420.000	403.195
	504.000	483.320	459.905	453.595	420.005	403.200

BAND SPLIT	BAND	PWR	CHAN	MODEL	MODEL DESCRIPTION	MSRP
136-174 MHz	VHF	1W to 5W	16	VVH3EKDCOVV3 VI	HT750 136-174 MHz (MSHA)	\$933.33
130-174 IVIHZ	VHF	(ships 5W)	16	AAH25KDC9AA3_N	H1750 136-174 MH2 (MSHA)	\$933.33
403-470 MHz	UHF	1W to 4W	16	AAH25RDC9AA3 N	HT750 403-470 MHz (MSHA)	\$983.33
403-470 IVITZ	UHF	(ships 4W)	16	AARIZSKDC9AAS_N	H1730 403-470 MH2 (M3HA)	\$305.55
450-512 MHz	UHF	1W to 4W	16	AAH25SDC9AA3 N	HT750 450-512 MHz (MSHA)	\$983.33
450-512 IVIHZ	UHF	(ships 4W)	16	AARIZSSDC9AA3_N	H1750 450-512 MH2 (MSHA)	\$983.33

FCC INFORMATION AZ489FT1625 (29.7-42/35-50 MHz) / AZ489FT3794 (136-174 MHz) / AZ489FT4826 (403-470 MHz) / AZ489FT4834 (450-512 MHz)

HT750™

VHF & UHF MSHA PORTABLES

OPTIONS

RESELLER PRICES		OPTIONS	
MODEL NUMBER	DESCRIPTION		MSRP

Intrinsically Safe (MSHA): Option QA01103 (NNTN7380) is rated Intrinsically Safe for use in Methane Air mixtures by the Mine Safety Health Administration (MSHA) and is Commonwealth of Pennsylvania approved for use in bituminous underground coal mines (by the Pennsylvania Bureau of Mines).

Options: TO COMPLETE AN ORDER YOU MUST MAKE ONE (1) CHOICE PER EACH STEP

Battery Choices:

QA01103 NiMH, 1150 mAh, 7.2 V Battery - Intrinsically Safe (MSHA) (NNTN7380)

* (Not for use with LowBand models)

STEP 1:

\$114.50

MSRP

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	STEP 2: M	SRP
Charger Choice	es:	
STDCHG0672	Standard Charger (120V Single Unit Rapid Rate Charger - AAHTN3000)	I/C
H951	Omit 120 Volt Rapid Rate Charger -\$2	0.00
QA00741	Single-Unit Charger with CEC Compliant Switch Mode Power Supply (PMLN5197) \$8	3.00
IMPRES™ Chai	rger:	
QA00061	IMPRES™ Single Unit Charger (WPLN4182) \$3.	5.00
QA00742	IMPRES Single-Unit Charger with CEC Compliant Switch Mode Power Supply (PMLN5198) \$4	0.00
		SRP
Carry Holder C		110
STDBLT0672		I/C
H301		5.00 SRP
Antenna Choic		SKP
STDANT0672		I/C
Q46	·	1/C
QA00062		2.00
H112		3.50
	Similation and Learning (Learning) with a simple	3.50
	STEP 5: M	SRP
Shipping Box (Choices:	
STDBOX0672	Standard Model Box	I/C
H415	Bulk Packaging (minimum 10 units per line item)	I/C
General Optio		MSRP
QA00101	2-Wire Comfort Earpiece with Combined Microphone and PTT, Black. Surveillance Kits with Extended-Wear Comfort	Earpieces include a Low Noise \$108.00
	Enhancement (RLN6232) already attached for extra comfort and convenience (RLN5315).	
QA00103	Travel Charger (includes voltage regulated lighter adapter, custom charger base, coil cord and mounting bracket - RI	LN4883) \$89.25
0004	AV C 1 C 1 C 1 C 1 T C 1 A C 1	ć20.00
Q884	1 Year Service from the Start -LITE - Provides 1 year of extended hardware repair coverage beginning after the stand	
	expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorol shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping	• •
	shipping methods. No discounts are allowed on this option.	g via iviolotota s fiormai
	shipping methods. No discounts are allowed on this option.	
H885	2 Year Service from the Start -LITE - Provides 2 years of extended hardware repair coverage beginning after the stan	dard warranty period \$73.00
	expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motoro	
	shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping	• •
	shipping methods. No discounts are allowed on this option.	-

3 Year Service from the Start -LITE - Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires. Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal

shipping methods. No discounts are allowed on this option.

\$108.00

H886

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Houston communications Inc.

Sales: 281-491-1616

\$60.00

MINITOR VI TWO-TONE VOICE PAGER VHF & UHF Models

RESELLER PRICES

Standard Package Includes:

- 1 Battery Pack
- Standard Charger (RLN6505)
- Belt Clip (RLN6509)
- User Guide
- Two-Year Warranty

Feature Highlights:

- Wideband / Narrowband Programmable
- One or Five Channel Models
- Stored Voice with up to 16 Minutes of Memory
- Audible or Vibrate Alerting
- Field Programmable Function Select Switch
- Intrinsically Safe and Non-Intrinsically Safe models
- IP56 Rating

The following frequencies are not allowed:

The following frequencies are not allowed.							
143.19000	160.00000	166.39500	458.00500-	473.60625			
147.45500-	160.00250	166.39750	458.55000-	475.15000			
153.59500	161.06500	166.40000	459.94000-	486.40000			
153.59750	161.06750	166.40250	460.23000-	491.08750			
153.60000	161.07000	166.40500	460.793750	491.09375			
153.60250	161.07250	409.59375	460.80000	499.20000			
153.60500	161.07500	409.60000	460.806250	512.00000			
159.99750	163.83750-	422.39375	473.593750				
159.99500	163.97000-	422.40000	473.60000				



BAND SPLIT	BAND	CHANNEL	MODEL	MSRP
Intrinsically Safe	Models			
143-174MHz	VHF	1	A03JAC8JA1_N	\$531
143-174MHz	VHF	5	A03JAC9JA1_N	\$588
406 -430 MHz	UHF	1	A04QAC8JA1_N	\$531
406 -430 MHz	UHF	5	A04QAC9JA1_N	\$588
450 -486 MHz	UHF	1	A04RAC8JA1_N	\$531
450 -486 MHz	UHF	5	A04RAC9JA1_N	\$588
476 - 512 MHz	UHF	1	A04SAC8JA1_N	\$531
476 - 512 MHz	UHF	5	A04SAC9JA1_N	\$588
Non-Intrinsically	Safe Models			
143-174MHz	VHF	1	A03JAC8JA2_N	\$468
143-174MHz	VHF	5	A03JAC9JA2_N	\$523
406 -430 MHz	UHF	1	A04QAC8JA2_N	\$468
406 -430 MHz	UHF	5	A04QAC9JA2_N	\$523
450 -486 MHz	UHF	1	A04RAC8JA2_N	\$468
450 -486 MHz	UHF	5	A04RAC9JA2_N	\$523
476 - 512 MHz	UHF	1	A04SAC8JA2_N	\$468
476 - 512 MHz	UHF	5	A04SAC9JA2_N	\$523

UL Approval labels are attached to the MINITOR VI UL models to identify the unit as being UL Approved for specified hazardous atmospheres. Not all MINITOR VI models are UL approved Intrinsically Safe for Division 1,

Class I, Group C, D, Class II, Group E, F, G

Options: TO COMPLETE AN ORDER YOU MUST SELECT ONE (1) CHOICE FOR EACH STEP

	STEP 1:	
Charger Option	<u></u> -	MSRP
STDCHG0136	Standard Charger (RLN6505)	N/C
R687	Charger with Audio Amplifier & Relay (Includes VHF or UHF antenna depending on which model is selected).	\$80.00
H951	Omit Standard Charger - Pager will ship with battery pack ONLY	-\$45.00

STEP 3:

Warranty Options:

QA03817 Two-Year Standard Warranty N/C

RA00640 1 Year Service from the Start -LITE - Provides 1 years of extended hardware repair coverage beginning after the standard warranty period expires. \$20.00 Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges

only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.

RA00641 3 Year Service from the Start -LITE - Provides 3 years of extended hardware repair coverage beginning after the standard warranty period expires.

Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges

Repairs will be made only at the designated Motorola repair depot. Local services are not included. Motorola will pay the inbound shipping charges only with use of the Motorola designated delivery service. Motorola will pay for outbound shipping via Motorola's normal shipping methods. No discounts are allowed on this option.

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Aftermarket Accessories:

MODEL	DESCRIPTION	MSRP
PMNN4438	Battery, UL	\$22.00
PMNN4451	Battery, Non-UL	\$20.00
RLN6526	Battery Tray (non-UL ONLY)	\$19.95
RLN6505	Standard Charger	\$45.00
RLN6506	Amplifier Charger Base	\$119.00
RLN6507	Antenna, VHF Amplifier Charger	\$10.00
RLN6508	Antenna, UHF Amplifier Charger	\$10.00
RLN6509	Belt Clip	\$12.50
PMLN6725	Standard Nylon Carry Case	\$17.00
RLN6527	Programming Kit	\$89.00

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