



MOTOTRBO™ FEATURE COMPARISON

MOTOROLA SOLUTIONS

	MOTOTRBO PORTABLE RADIOS					MOTOTRBO MOBILE RADIOS							
	DP4000 SERIES	DP4600/DP4601	DP4801 Ex	SL4000 SERIES	DP3441	DP2600	DP2400	DP1000 SERIES	DM4400/ DM4401	DM4600/ DM4601	DM2000 SERIES	DM1000 SERIES	
Protocol	Analogue/Digital					Analogue/Digital					Analogue/Digital		
Frequency	VHF: 136-174MHz UHF: 403-527MHz					VHF: 136-174MHz UHF: 403-527MHz					VHF: 136-174MHz UHF: 403-527MHz		
Max. Power Output	4W UHF/5W VHF					4W UHF/5W VHF					25W and 40W UHF/45W VHF		
Max. Channel Capacity	1000					1000					16		
Integrated Bluetooth Capability	No					No					No		
Keypad	Full Keypad					Full Keypad					No		
Integrated GPS	Yes ¹					Yes					No		
Dedicated Emergency Button	Yes					Yes					No		
Programmable Buttons	5					3					4		
MOC Signalling	Yes					Yes					Yes		
5 Tone Signalling	Yes					Yes					Yes		
Option Board Capability	Yes					Yes					No		
IMPRES Audio Compatible	Yes					Yes					No		
IMPRES Engage Compatible	Yes					Yes					No		
ATEX certified	No					No					No		
FM Intrinsically Safe	Factory Mutual (FM)					Factory Mutual (FM)					IP54		
IP Rating	IP57					IP67					IP54		
Dimensions (HxWxL)	130.3 x 55.2 x 37.2 mm ³					138.5 x 56.7 x 37.8mm					53.3 x 175.3 x 205.7 mm		
Dimensions (Weight)	293 g ²					426.5 g ²					1.8 kg		
Intelligent Audio	Yes					Yes					Yes		
Emergency Alarm	Yes					Yes					Yes		
Lone Worker	Yes					Yes					Yes		
Remote Monitor	Yes					Yes					Yes		
Pre-programmed Text Messaging	No					Yes					No		
Vibrate Alert	Yes					Yes					Yes		
Covert Mode	No					No					No		
Digital Telephone Patch	Yes					Yes					No		
Transmit Interrupt	Yes					Yes					No		
Basic Privacy	Yes					Yes					No		
Enhanced Privacy	Yes					Yes					No		
Default Channel Announcement	Yes					Yes					No		
Programmable Ch. Announcement	Yes					Yes					No		
Radio Management / OTAP	Yes					Yes					Yes / No		
Restricted Access to System	Yes					Yes					Yes		
Integrated Minddown	No					No					No		
Dual Capacity Direct Mode	Yes					Yes					Yes		
Conventional	Yes					Yes					Yes		
IP Site Connect	Yes					Yes					Yes		
Capacity Plus	Yes					Yes					Yes		
Linkout Capacity Plus	Yes					Yes					Yes		
Connect Plus	Option					Option					Option		

FEATURES AND FUNCTIONS

SYSTEM CONFIGURATIONS

¹ Integrated Bluetooth and GPS are supported on DP4401, DP4601 & DP4801 only
² Based on NiMH battery
³ Based on standard Li-ion battery

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