

UHF PMR Hand Portable Antennas

400-520MHz



RFI offer an extensive range of robust hand portable antennas for UHF PMR applications.

The majority of common connector options are catered to in a variety of different frequency bands. The range of antennas is offered in an ideal for for workshop use with most models and are supplied factory tuned for ease of installation.


Features:

- Attractive, modern styling
- Superior performance
- Engineered to withstand extreme conditions of temperature & humidity
- Available with SMA (female), SMA (female special), MX and BNC (male) connectors to suit most radios.



Specifications

Model Number	HPA-4042-xxx	HPA-4245-xxx	HPA-4547-xxx	HPA-4752-xxx
Frequency MHz	400-420MHz	420-450MHz	450-470MHz	470-520MHz
Gain	Unity			
Impedance Ohm	50			
VSWR	≤2.0:1			
Bandwidth MHz	5%			
Dimensions mm (approx.)	173	165	155	145
Polarisation	Vertical			
Radome	TPE			
IP Rating	IP67			
Operating Temp. °C	-20 to +65			
Connector	See below			

Connectors	SMA Female	SMA Female Special	MX (1/4"-32 x 7/32")	BNC Male
				
Model No. Suffix	-SMAF	-SMAF-S	-MX	-BNC
Suits radios	Motorola & Kenwood radios	Motorola XTS2500/3000/5000, APX6000/7000 series radios	Motorola, Kenwood, Maxon and Tait radios	Some older style radios