



L3HARRIS™
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RF-9072-AT00X

Portable Disc-Cone Antenna

COMPATIBILITY	
RF-7800M-MP	Wideband Networking Manpack Radio
AN/PRC-117G	Multiband Networking Radio
AN/PRC-158	Multi-channel Manpack Radio

ELECTRICAL	
Frequency Range	30-110 MHz
VSWR	<3.0:1
Azimuth Power Gain	0-2 dBi
Impedance	50 Ohms (nominal)
Polarization	Vertical
Power Handling	100 watts

MECHANICAL	
Connector(s)	(1) N-type female
Maximum Dimensions	129.9 x 86.6 in (3300 x 2200 mm)
Weight	16.1 lbs (7.3 kg)
Finish	Green: AT001 Tan: AT002
Mounting	NATO bolt hole pattern

ENVIRONMENTAL	
Temperature Range	-67°F to +160°F (-55°C to +71°C)



Engineered for on-the-move tactical missions, the L3Harris RF-9072-AT00X is made with composite materials that ensure low weight and superior resistance against atmospheric interference. This portable, wideband, disc-cone antenna is robust enough for stationary use with rapid, user-friendly setup. Composed of a support head with a built-in line transformer, the RF-9072-AT00X includes six disc elements, and six cone elements which are divided into two sections.

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