



ANTENNA TECHNOLOGIES LIMITED COMPANY

ADP Flextron Plus Spring Base Portable Antennas

Applications: All voice and data radio, fixed or portable



Fiberglass Radome Only

Fiberglass Radome w/

Sheathing w/Spring

ATLC's **FLEXTRON™ Plus** portable antennas offer:

- **Significant reduction of connector and antenna damage**
- Dipole or Monopole designs
- Greater performance than standard portable antennas
- **3G and 4G Ready (LTE, Cellular, PCS/PCN)**
- **Frequencies from 380 MHz. to 5.8 GHz. available**
- Single and dual band custom frequencies available
- **Ruggedized construction for field durability**
- Two versions: Fiberglass radome or conventional sheathing, with or without spring bases
- **Made in USA • Full One Year Warranty**

Example of Part Number Configuration:

ADP2457SBFRRPTF

ADP=ATLC Dipole Omni
2457=2400-2500 MHz/5700-5800MHz

SB=Spring Base

FR=Fiberglass Radome

RPTF=Rev Polarized TNC

Female

Standard Specifications:

Electrical Properties:	
Frequency Range	2400-2500 MHz 5700-5800 MHz
Impedance	50 ohm
VSWR	<2.0:1 @resonance
Gain	2 dBi
Polarization	Vertical

Mechanical Properties:	
Connector Style	Reverse Polarized TNC Female(all standard connectors available)
Material	Fiberglass Radome/Sheathing
Operation Temp.	-20c to +65c
Storage Temp.	-30c to +75c

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