

## MAX Base Series

This series features a molded polymer base, plated spring-loaded contact pin, and a .100" diameter stainless steel whip for long-lasting, trouble-free service. It is available with either an open coil rod or our "quiet" closed coil rod.

### Features

- Available in bright chrome or our black finish
- Antenna is ready to install; no rod cutting is required
- Mates with all 1-1/8"-18 thread mounts, including 3/4" mounts



800 MHz

Electrical Specifications	Mechanical Specifications
<b>Maximum Power:</b> 150 Watts <b>VSWR at Resonant Point:</b> <1.5:1 <b>Nominal Impedance:</b> 50 Ohms <b>Antenna Type:</b> <b>800 MHz Models:</b> 3dB- 5/8 wave over a 1/4 wave 5dB- Dual 1/2 wave over a 1/4 wave <b>900 MHz Models:</b> 3dB- 5/8 wave over a 1/4 wave 5dB- Dual 1/2 wave over a 1/4 wave	<b>Radiator Material:</b> .100" dia. stainless steel; bright or black finish <b>Optional Spring:</b> Stainless steel; bright or black finish <b>Phasing Coil Housing:</b> Molded polymer jacket with copper, nickel and chrome plated brass bushings <b>Rod Ferrule:</b> 5/16" -24 thread; bright or black chrome plated brass <b>Base Coil Housing:</b> Molded polymer with a plated brass insert ring and a spring-loaded brass contact pin <b>800 MHz Antenna Height:</b> 3dB- Approximately 13" at lowest frequency 5dB- Approximately 24" at lowest frequency <b>900 MHz Antenna Height:</b> 3dB- Approximately 11" at lowest frequency 5dB- Approximately 23" at lowest frequency

Model #	Frequency Range	Factory Tuned Frequency	Rod/Coil Type	Gain	List Price Chrome Models	List Price Chrome Models with Spring	List Price Black Models	List Price Black Models with Spring
(B)MAX8053(S)	806-896 MHz	835 MHz	Collinear/Open	3dB	\$21.43	\$29.93	\$25.71	\$34.71
(B)MAX8033(S)	806-896 MHz	835 MHz	Collinear/Closed	3dB	\$25.71	\$34.21	\$28.86	\$37.86
(B)MAX9053(S)	896-940 MHz	896 MHz	Collinear/Open	3dB	\$21.43	\$29.93	\$25.71	\$34.71
(B)MAX9033(S)	896-940 MHz	896 MHz	Collinear/Closed	3dB	\$25.71	\$34.21	\$28.86	\$37.86
(B)MAX9103(S)	870-950 MHz	898 MHz	Collinear/Closed	3dB	\$25.71	\$34.21	\$28.86	\$37.86
(B)MAX8135(S)	806-866 MHz	815 MHz	Trilinear/Open	5dB	\$29.14	\$37.64	\$34.29	\$43.29
(B)MAX8055(S)	806-866 MHz	815 MHz	Trilinear/Closed	5dB	\$31.98	\$40.48	\$38.80	\$47.80
(B)MAX8355(S)	825-896 MHz	835 MHz	Trilinear/Open	5dB	\$29.14	\$37.64	\$34.29	\$43.29
(B)MAX8375(S)	825-896 MHz	835 MHz	Trilinear/Closed	5dB	\$31.98	\$40.48	\$38.80	\$47.80
(B)MAX9075(S)	896-940 MHz	896 MHz	Trilinear/Open	5dB	\$29.14	\$37.64	\$34.29	\$43.29
(B)MAX9085(S)	896-940 MHz	896 MHz	Trilinear/Closed	5dB	\$31.98	\$40.48	\$38.80	\$47.80
(B)MAX9105(S)	870-950 MHz	898 MHz	Trilinear/Closed	5dB	\$31.98	\$40.48	\$38.80	\$47.80

Prefix "B" indicates black. Suffix "S" indicates spring.