

Typical ChatterBox 1 Hop Antenna Distance Capability

Distances assume near-perfect conditions and good line-of-sight (very few or no obstructions). Testing was done with 64 channels, 915.0 mHz as center.

		Basic	Rubber Ducky	SignalPlus 15"
				
T-Deck Plus Internal Antenna		2+ Miles	3+ Miles	3+ Miles <i>Amped</i> 1 Watt: 6+ Miles 4 Watt: TBD
Basic GHX-328XSA3B		2+ Miles	3+ Miles	4+ Miles <i>Amped</i> 1 Watt: 6+ Miles 4 Watt: TBD
"Rubber Ducky"		4+ Miles	5+ Miles	7+ Miles <i>Amped</i> 1 Watt: 6+ Miles 4 Watt: TBD
SignalPlus 15"		6+ Miles	7+ Miles	9+ Miles <i>Amped</i> 1 Watt: TBD 4 Watt: TBD
SignalPlus 86"		6+ Miles	8+ Miles	14+ Miles <i>Amped</i> 1 Watt: TBD 4 Watt: TBD
Directional Yagi		TBD	TBD	TBD

* Amplifiers tested include Sunhaus (1 watt) and Power Node (4 watt, by loraoffgrid.link).