



# DXER9 Ethernet Data Radio

## Ethernet Wire Replacement

The SureCross® Ethernet radio is an industrial grade, long range, 900 MHz radio used to create point to multipoint configurations of wireless Ethernet networks.

- DIP switches select operational modes
- FHSS radios operate and synchronize automatically

### DXER9 900 MHz, 10-30 V DC

Environmental Rating	Transmit Range	Range	Models*
IP55	125 mW	40 miles LOS with 15 dBi antenna	DXER9

\* Available in 900 MHz frequency only

### DXER9 Specifications

Range	900 MHz: Up to 40 miles* * Line of sight with 15 dBi antenna
Output Power	+21 dBm (4 Watts EIRP used with 15 dBi antenna)
Power Consumption	Transmit: 1.7 Watts Receive: 0.8 Watts
Power	10 to 30 V dc (For European applications: 12 to 24 V dc, +/- 10%)
Environmental Rating	IEC IP55; NEMA 4X

See [Bannerengineering.com](http://Bannerengineering.com) for more detailed specifications.

