



The universal serial receiver is a wireless gateway between EchoStream one-way transmitters and a head end application using an RS-232 serial interface.

Product Features

Transmits EchoStream formatted messages to the head end application

Supervises connection between the receiver and application

Serial integration enables hundreds to thousands of wireless devices

Product Specifications

Dimensions:	6.54" x 3.62" x 1.05" (166.1mm x 91.9mm x 26.67mm).
Weight:	5.1oz (145g)
Power requirement:	10-14 VDC at a minimum of 121mA
Operating environment:	
Temperature:	32° - 140°F
Environment:	90% relative humidity, non-condensing
Market:	North America, Australia, New Zealand
Frequency:	EchoStream® 902-928 MHz, frequency hopping spread spectrum
Regulatory compliance:	FCC, Industry Canada, RoHSAS/NZS 4268:2008

Reference Materials (available at www.inovonics.com)

[EN4000 EchoStream® Serial Receiver Installation Instructions](#)

[EchoStream Developer Guide](#)

[Inovonics Product Catalog: North America](#)

Technical documents

For technical documents visit us at <http://www.inovonics.com/support/tech-documents/> or use the QR code below.



- The range and performance of any wireless product depends on the structure and environment in which it operates.
- Continual enhancements to our products may cause specifications to change without notice.
- Patents: 7,154,866; 7,554,932; 7,746,804; others pending.
- Inovonics supports recycling and reuse whenever possible. Please recycle these parts using a certified electronics recycler.