

LocoTOLL™ | 802.11p DSRC Smart Tolling Device

Key Benefits

Hardware

- Powered by USB
- True DSRC 802.11p tag with DSRC and integrated Bluetooth and GPS
- 5.85 to 5.925 GHz
- 10 MHz channel bandwidth
- Exceeds 50m in Range in vehicles
- High throughput (27Mbps)
- Integrated with any 802.11p Roadside Equipment
- Optimized to work with LocoMate Commando

Software

- WAVE Standards Support - IEEE 802.11p

Applications

- Electronic Toll Collection
- Parking
- Usage Based Insurance
- Geo-Fencing

<http://www.aradasystems.com>

\$99!
Available November 2014



Product Highlights - The First SMART DSRC Tolling Tag

An RSE integration of GPS, DSRC, and Bluetooth, LocoTOLL™ is ideal for Smart DSRC Tolling by allowing vehicles on the road to talk to each other or to another road side unit. It is fully compliant with Omni-Air's certification and is used in worldwide deployments including the US Department of Transportation's Safety Pilot in Ann Arbor, Michigan. Product applications include: Train Crossing, Tolling, Commerce Applications (\$), Taxi Management and Geo-Fencing.

LocoTOLL™ comes in a mobile carrier form factor with USB Power and comes with a thin client DSRC WAVE software solution and applications for integration and operability with any Roadside Units. DSRC Tolling range exceeds ranges of 50 meters.

DSRC Tolling Tag Product Comparison			
Smart Features	Savari	Kapsch	ARADA
DSRC Tranceiver	✓	✓	✓
Paired with Smartphone	✗	✗	✓
GPS	✗	✗	✓
Powered by USB	✗	✗	✓
Bluetooth Integration	✗	✗	✓
Price	\$200.00+	Expensive	\$99.00