



Improving the Availability of Information

PARCO Operating System --- API & Middleware

WHCS

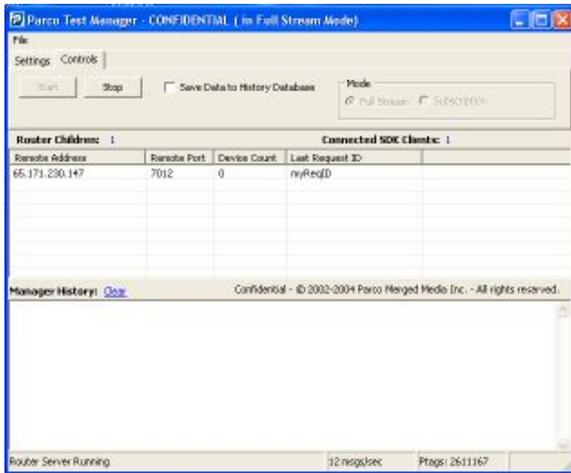
WHCS SPECIFICATIONS AND PERFORMANCE

Tags processed per second

1,000 Tags Middleware / 500 tag (per processor) API (in seconds)

Application:

The Parco Operating System provides businesses and institutions the capability of integrating many disparate types of information collection devices, including many RFID systems, with existing business processes.



The Parco OS consists of three primary components:

- Parco Router – A middleware application which is a conduit of data from many serial and TCP/IP based collection devices to the Parco Manager.
- Parco Manager – An application programmers' interface (API) which allows software programmers the ability to quickly integrate location and positioning data into their existing applications. Parco's API contains copyrighted algorithms which enable sub-millisecond queries against a SQL database for complex polygonal extractions.
- Parco SDK – A rapid development tool which provides basic functional calls for application programmers to quickly integrate with the Parco API.

The Parco OS is used in the United States by *Fortune 100/500* organizations to rapidly integrate location/positioning information with their existing applications.

The Parco OS is compatible with Parco UWB, Parco EPC, and Parco WiFi

Additional information on software compatibility can be found on Parco's website <http://www.parcomergedmedia.com>