

# RFBUILDER™

PSC Software Development Tool



#### *Ideal for:*

- Creating Wireless Applications
- Decreasing Development Costs
- Increasing Deployment Efficiency

#### *Features:*

- Visual Design Environment
- Integrated Debugger
- ODBC Connectivity
- VBA Support

## **RFBUILDER**

PSC's RFBUILDER is an easy-to-use development tool used to quickly create and deploy powerful wireless applications for the PSC line of Falcon® data terminals. Benefits of RFBUILDER include decreased development and deployment costs as well as real-time access to corporate business systems.

RFBUILDER Development Studio, the visual programming environment, allows users to intuitively build powerful wireless applications. RFBUILDER was designed to integrate with popular databases from Oracle, IBM®, Microsoft® and many other ODBC data sources. The click-and-point environment enables developers to create the portable interface simply by selecting database fields. Development Studio also allows users to specify validation tables to improve data collection accuracy, define default values for improved efficiency, and more.

For advanced developers, RFBUILDER provides a VBA (Visual Basic for Applications) interface to enhance the capabilities of the generated program, allowing for the creation of very sophisticated wireless applications. RFBUILDER also provides a rich set of VBA extensions for event-driven customizations. VBA support also allows advanced developers to integrate existing solutions with an RFBUILDER application.

RFBUILDER also features an integrated testing and debugging environment to help validate the application design before deployment. The integrated testing environment allows developers to test the application within Development Studio as well as connect a wireless device for testing on a Falcon® RF terminal. The integrated debugger allows developers to set breakpoints and to step through code.

Once application development and testing are complete, the RFBUILDER Communication Server is used to deploy the application in the production environment. The Communication Server allows administrators to easily manage the application environment, as well as monitor and troubleshoot client connections.

## **RFBUILDER is Available in Two Versions**

RFBUILDER is available in two versions, RFBUILDER Express and RFBUILDER Enterprise. RFBUILDER Express includes the Development Studio visual design environment and the Communication Server. RFBUILDER Enterprise includes all of the capabilities of RFBUILDER Express, but adds advanced database capabilities such as connection pooling and multiple database connections. RFBUILDER Enterprise also supports an unlimited number of users.



# Specifications

## RFBUILDER™

These product Specifications are subject to change without notice. Additional information concerning this product or other PSC products and services can be found at the PSC website or contact your PSC representative for more information

### SYSTEM REQUIREMENTS

#### Development Studio

- Processor
  - Pentium II, 233 MHz minimum
  - Pentium III, 500 MHz or greater recommended
- RAM
  - 64 MB minimum
  - 128 MB or greater recommended
- Available Hard Disk
  - 100 MB minimum
  - 200 MB or greater recommended
- Operating System
  - Windows® 98SE
  - Windows® ME
  - Windows® NT 4.0 SP6
  - Windows® 2000
  - Windows® XP

#### Communication Server

- Processor
  - Pentium III, 500 MHz minimum
  - Pentium III, 800 MHz or greater recommended
- RAM
  - 128 MB minimum
  - 256 MB or greater recommended
- Available Hard Disk
  - 100 MB minimum
  - 200 MB or greater recommended
- Operating System
  - Windows® NT 4.0 SP6
  - Windows® 2000
  - Windows® XP

#### Database Support

- Btrieve
- dBase
- IBM DB2
- Informix
- Microsoft® Access
- Microsoft® FoxPro
- Microsoft® SQL Server
- Oracle
- Paradox
- Progress
- Sybase
- Text File
- Other ODBC Sources PSC Terminal Support

#### PSC Terminal Support

- RF Portable Terminals Supported
  - Falcon® 315
  - Falcon® 325
  - Falcon® 335
  - Falcon® 345
- RF Fixed Station Terminal Supported
  - Falcon® 515
- RF Vehicle Mount Terminals Supported
  - Falcon® 625
  - Falcon® 665

#### Software Maintenance and Support

Standard Support Agreement contract includes software upgrades and priority technical support during normal business hours. A first year Support Agreement is included with the purchase of RFBUILDER Express or RFBUILDER Enterprise

#### Optional Components

- Additional Client Licenses
- Additional 1-year Support Agreements
- RFBUILDER Enterprise Upgrade

#### PSC Solutions Group (PSG)

Consulting Services; Installation; Training; System Customization

Product Matrix	RFBUILDER Express	RFBUILDER Enterprise
Broadcast Messaging	X	X
Communication Server	X	X
Database Connection Pooling		X
Database Connections	1	5
Double-Byte Support	X	X
Includes VT-Lite Client	X	X
Integrated Debugger	X	X
ODBC Connectivity	X	X
Remote Monitor	X	X
Service Control Manager	X	X
VBA Interface	X	X
Visual Designer	X	X
<i>Included Users</i>	5	5
<i>Maximum Users</i>	10	Unlimited

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Hong Kong Tel: 852 25846210 Fax: 852 25210291	India Tel: 91 11 4621586 Fax: 91 11 4623305	Italy Tel: 39 039 629031 Fax: 39 039 6859496	Japan Tel: 81 3 3491 6761 Fax: 81 3 3491 6656	Latin America Tel: 1 305 539 0111 Fax: 1 305 539 0206	Singapore Tel: 65 435 1311 Fax: 65 226 1242	Spain Tel: 34 91 203 65 00 Fax: 34 91 203 65 01	Sweden Tel: 46 4010 84 92 Fax: 46 4010 84 91
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