



# PK7

# EXTENDED PROFILE

## OVERVIEW

PK7 (formerly Rapid Response Manufacturing) is a software solution aimed at small to medium-sized manufacturers and job shops. The solution is designed to increase manufacturing efficiency, particularly in the areas of inventory management, labor tracking, shop floor scheduling, and communications. It enables manufacturers to reduce carried inventory, improve inventory accuracy, improve cash flows and increase their on-time delivery rates.

The materials requirement planning and manufacturing execution system modules are two of the solution's key features. Together they improve users' visibility of shop floor operations across the entire enterprise by providing real-time reporting that integrates with bar code scanners, RFID badges, and touch screens. The quality, non-conformance, and defect tracking module is another powerful tool that enables manufacturers to identify and deal with sources of waste and reworks in their production lines.

ProfitKey ERP is deployed on-premise and comes with a web-based mobile suite to give users access anytime, anywhere.

## SOFTWARE SPECIFICATION

|                                |     |
|--------------------------------|-----|
| <b>OVERVIEW</b>                |     |
| <b>PRODUCT NAME</b>            | PK7 |
| <b>BUSINESS SECTORS</b>        |     |
| <b>DISTRIBUTION</b>            | ×   |
| <b>GOVERNMENT &amp; NPO</b>    | ×   |
| <b>MANUFACTURING</b>           | ✓   |
| <b>RETAIL</b>                  | ×   |
| <b>SERVICES</b>                | ×   |
| <b>INDUSTRY</b>                |     |
| <b>AEROSPACE &amp; DEFENSE</b> | ✓   |
| <b>AUTOMOTIVE</b>              | ✓   |
| <b>CHEMICAL</b>                | ×   |
| <b>CONSTRUCTION</b>            | ×   |
| <b>COSMETICS</b>               | ×   |
| <b>ELECTRONICS</b>             | ✓   |
| <b>ENERGY/POWER/UTILITIES</b>  | ×   |
| <b>ENGINEERING</b>             | ×   |
| <b>FASHION</b>                 | ×   |
| <b>FINANCIAL SERVICES</b>      | ×   |
| <b>FOOD &amp; BEVERAGE</b>     | ×   |
| <b>LOCAL GOVERNMENT</b>        | ×   |

|                                 |   |
|---------------------------------|---|
| MEDIA                           | ✗ |
| MEDICAL & HEALTHCARE            | ✓ |
| METALWORKING                    | ✓ |
| OILFIELD                        | ✗ |
| PACKAGING                       | ✗ |
| PAINT & ADHESIVES               | ✗ |
| PHARMACEUTICAL                  | ✗ |
| PLASTICS & RUBBER               | ✗ |
| PRINT & DESIGN                  | ✗ |
| RENTAL                          | ✗ |
| TELECOMMUNICATIONS              | ✗ |
| WOODWORKING                     | ✓ |
| CANNABIS                        | ✗ |
| EDUCATION                       | ✗ |
| NONPROFIT                       | ✗ |
| ERP SOFTWARE FEATURES           |   |
| BILLING                         | ✓ |
| BUSINESS INTELLIGENCE/ANALYTICS | ✗ |
| COSTING                         | ✓ |
| CRM                             | ✗ |
| CUSTOMER SERVICE                | ✓ |
| PRODUCT DESIGN                  | ✗ |
| FINANCIALS & ACCOUNTING         | ✓ |
| HR                              | ✓ |
| INVENTORY MANAGEMENT            | ✓ |

|                                  |               |
|----------------------------------|---------------|
| ORDER MANAGEMENT                 | ✓             |
| PLANNING & SCHEDULING            | ✓             |
| PROJECT MANAGEMENT               | ✗             |
| PURCHASING                       | ✗             |
| QUALITY CONTROL                  | ✓             |
| SALES                            | ✗             |
| SHIPPING & DISTRIBUTION          | ✗             |
| SUPPLY CHAIN MANAGEMENT          | ✓             |
| WAREHOUSE MANAGEMENT             | ✓             |
| ASSET MANAGEMENT                 | ✗             |
| DOCUMENT MANAGEMENT              | ✗             |
| CUSTOMER SUITABILITY             |               |
| ENTERPRISE (1000+ EMPLOYEES)     | ✗             |
| MEDIUM SIZE (251-1000 EMPLOYEES) | ✓             |
| SMALL BUSINESS (1-250 EMPLOYEES) | ✓             |
| ADDITIONAL PRODUCT INFO          |               |
| MULTI LANGUAGE                   | ✗             |
| MULTI CURRENCY                   | ✓             |
| CUSTOMIZABLE                     | ✓             |
| SYSTEM HOSTING                   |               |
| CLOUD                            | ✗             |
| INSTALLED ON PREMISE             | ✓             |
| FURTHER INFORMATION              |               |
| PRICING                          | Not Available |

## SOFTWARE SCREENSHOTS

Material Issue/Returns

Order Type: ☒ Job Lot ☐ Shop Order ☐ Purchase Order

Transaction Type: ☒ Issue ☐ Return

Type: Material

Item ID: PK-LA200-12

Job Lot: 0002511 001

Specification: LA200-012-BLK

Location: STOCK

| PSL/SSL | Stock Location | Qty on Hand |
|---------|----------------|-------------|
| <PSL>   | A-1            | 362.0000    |
| <SSL>   | STOCK          | 0.0000      |
| <SSL>   | OXF-HOLD       | 0.0000      |

Qty On Hand: 362 Date Required: 7/8/2013 Quantity: 500

Qty Required: 1,500 Issue U / M: EA Computed Stock U/M Qty: 500

Qty Issued: 1,000 Receive U / M: EA

New Order Issue Auto Issue Discard

| Component Item ID | Description               | Qty On Hand | Qty Required | Qty Issued | Length  | Width or Dia |
|-------------------|---------------------------|-------------|--------------|------------|---------|--------------|
| CA101-000-001     | CLAMP ASSEMBLY            | -300.0000   | 1,500.0000   | 1,000.0000 |         |              |
| HD100-000-BLK     | HEAD ASSY, BLACK          | 0.0000      | 1,500.0000   | 700.0000   |         |              |
| NK101-012-001     | NECK ASSEMBLY, 12 IN      | 0.0000      | 1,500.0000   | 700.0000   |         |              |
| PK-LA200-12       | PACKAGING KIT LA100 12 IN | 362.0000    | 1,500.0000   | 1,000.0000 |         |              |
| 2303M26 P05-MC    | SEAL, COVER RING          | 0.0000      | 1,500.0000   | 0.0000     |         |              |
| 22GA-WIRE         | 22 GAUGE WIRE             | -49.0000    | 3.0000       | 2.0000     | 17.0000 |              |
| 0002513-0001.00   | LAMP SHADE BRACKET        | 11,000.0000 | 1,500.0000   | 0.0000     |         |              |
| 4340 AMS 6414K    | 4340 STEEL                | 625.0000    | 375.0000     | 375.0000   |         |              |

Netting By Exception

Item ID

LAMP-BASE

Description

BASE FOR DESK LAMP

Revision

0

Type

Purchased

Policy

Discrete

Class

Regular

Buyer

On Hand

110

On Hold

0

On Order

0

Allocated

210

Safety Stock

0

Lead Time

1

Stock U/M

EA

Issue U/M

EA

Receipt U/M

EA

Comm Code

Planner

1

Refresh

Ext Item Descr

Date

Req

Due

Avail

Type

Order #

Lot/Ref #

Want Date

Firm

Release Date

Action

7/8/2013

110.0000

0.0000

8/26/2013

100.0000

10.0000

-90.0000

PL

256

7/8/2013

7/7/2013

PLACE ORDER?

8/24/2013

100.0000

10.0000

10.0000

PL

257

8/24/2013

8/21/2013

