



**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>	✗

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

<b>ORDER MANAGEMENT</b>	✓
<b>PLANNING &amp; SCHEDULING</b>	✓
<b>PROJECT MANAGEMENT</b>	✗
<b>PURCHASING</b>	✗
<b>QUALITY CONTROL</b>	✓
<b>SALES</b>	✗
<b>SHIPPING &amp; DISTRIBUTION</b>	✗
<b>SUPPLY CHAIN MANAGEMENT</b>	✓
<b>WAREHOUSE MANAGEMENT</b>	✓
<b>ASSET MANAGEMENT</b>	✗
<b>DOCUMENT MANAGEMENT</b>	✗
<b>CUSTOMER SUITABILITY</b>	
<b>ENTERPRISE (1000+ EMPLOYEES)</b>	✗
<b>MEDIUM SIZE (251-1000 EMPLOYEES)</b>	✓
<b>SMALL BUSINESS (1-250 EMPLOYEES)</b>	✓
<b>ADDITIONAL PRODUCT INFO</b>	
<b>MULTI LANGUAGE</b>	✗
<b>MULTI CURRENCY</b>	✓
<b>CUSTOMIZABLE</b>	✓
<b>SYSTEM HOSTING</b>	
<b>CLOUD</b>	✗
<b>INSTALLED ON PREMISE</b>	✓
<b>FURTHER INFORMATION</b>	
<b>PRICING</b>	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

          

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: Safety Stock

On Hand: 110  
 On Hold: 0  
 On Order: 0  
 Allocated: 210  
 Safety Stock: 0

Planner: 1  
 Lead Time: 1  
 Stock U/M: EA  
 Issue U/M: EA  
 Receipt U/M: EA  
 Comm Code: 0

Pegged Inquiry  
 Refresh  
 Ext Item Descr

Date	Req	Due	Avail	Type	Order #	Lot/Ref #	Want Date	Frm	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?
		100 0000	10 0000	PL	257		8/24/2013		8/21/2013	

