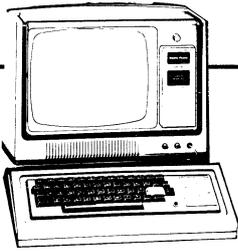


**RADIO SHACK TRS-80™
SOFTWARE LIBRARY**

Manufacturing Inventory Control

Cat. No. 26-1559



Suggested Retail Price (may vary at individual stores and dealers) \$199.95

Description

The Radio Shack Manufacturing Inventory Control System is designed to help reduce the time and expense of inventory control. This system will help control Raw Materials, Finished Goods, and assist in planning material requirements.

Format

The disk program comes packaged in a deluxe three-ring binder with two program diskettes, one blank data diskette and manual.

Minimum System Requirements

- 16K Level II Computer System
- 16K Expansion Interface
- Two Model I Disk Drives
- 132 Column Printer such as our Line Printer III
- Appropriate Printer Cable

Limits

With the minimum system, you can handle up to 1700 Raw Materials. With four disk drives and a 32K Expansion Interface, capacity increases to 5700 Raw Materials. Each Program Diskette can handle up to 20 Finished Goods. If you have more than 20 Finished Goods, you simply use multiple copies of the program diskette.

Reports

Raw Materials Inventory Report
Bill of Materials
Pull Sheets
Finished Goods List
Out-of-Stock Reports
Inventory Worksheets
Raw Materials Use Reports
"Where Used" Reports

Detailed Description

The Radio Shack Manufacturing Inventory Control System keeps track of stock numbers, descriptions, locations, units of measure, unit costs, and quantity on hand for each Raw Material item in your inventory. The system automatically keeps track of whether a Raw Material item is being used in the manufacture of a Finished Good. Of course you can add Raw Materials or delete inactive Raw Materials whenever you need to. Cost and quantity updates are very easy. Each Finished Good can be made from as many as 600 Raw Materials. The exact materials which make up a Finished Good can be changed as needed.

Radio Shack® A DIVISION OF TANDY CORPORATION • FORT WORTH, TEXAS 76102

Bill of Materials

This report lists each finished good with a bill of raw materials needed to complete one finished good. Also included are total quantities of each raw material on-hand with unit costs and extensions for one finished good.

PAGE - 1

XYZ MANUFACTURING COMPANY
 3600 INDUSTRIAL BLVD.
 HARTFORD, CONNECTICUT 10428

**** BILL OF MATERIALS ****
 JULY 19, 1979

 FINISHED GOOD PAGE

FG 1001 #1 PENCIL 2
 FG 1005 RED RETRACTABLE PEN
 FG 1011 BLUE FELT TIP PEN 4

PAGE - 2

**** BILL OF MATERIALS **** JULY 19, 1979
 FG 1001 #1 PENCIL

STOCK NUMBER	DESCRIPTION	LOC	UNIT MEAS	QTY OH	QTY REQ	UNIT COST	EXTENSION
122550	AEC ERASER HOLDER	DRW	EA	14699	1	0.00095	0.00095
200153	AEC PENCIL ERASER	WHS	EA	11699	1	0.01500	0.01500
211126	APC YELLOW PAINT	WHS	ML	249097	3	0.00150	0.00450
236955	GC #1 GRAPHITE	DRW	IN	82291	9	0.00100	0.00900
441236	WWW 9" WOOD CASING	WHS	EA	8699	1	0.01050	0.01050
***** TOTAL =							0.03995

Raw Material Outage Report

A complete listing of raw materials which are currently out of stock, with an indication of activity status.

PAGE - 1

XYZ MANUFACTURING COMPANY
 3600 INDUSTRIAL BLVD.
 HARTFORD, CONNECTICUT 10428

**** RAW MATERIAL OUTAGE REPORT ****
 JULY 19, 1979

STOCK NUMBER	DESCRIPTION	LOC	UNIT MEAS	UNIT COST	STATUS
088724	NPC RED PEN COVER	WHS	EA	0.02000	A
088775	NPC BLACK PEN COVER	WHS	EA	0.02000	A
396409	IC RED INK	WHS	ML	0.00800	A

Raw Materials Inventory Report

A complete raw material inventory status report with quantities on-hand, unit costs, extensions, and activity status.

PAGE - 1

XYZ MANUFACTURING COMPANY
3600 INDUSTRIAL BLVD.
HARTFORD, CONNECTICUT 10428

*** RAW MATERIAL INVENTORY REPORT ***
JULY 19, 1979

```
*****
STOCK
NUMBER      DESCRIPTION      LOC  UNIT  QTY  UNIT  EXTENSION  STATUS
              MEAS  OH  COST
-----
088724 NPC  RED PEN COVER      WHS  EA      0  0.02000  0.00000  A
088775 NPC  1" POCKET CLIP    WHS  EA      0  0.02000  0.00000  A
122557 AWC  SPRING .15" DIA   DRW  EA    14699  0.00095  13.96405  A
137244 NPC  BLUE CAP          DRW  EA      0  0.02000  150.00000  A
65924 NPC  RED CAP           DRW  EA    3000  0.00100  32.00000  A
778344 IC  BLACK INK         WHS  ML    8000  0.00000  84.00000  A
887034 NPC  BLUE PEN COVER    WHS  EA   13000  0.02000  260.00000  A
997455 AWC  METAL PEN COVER   WHS  EA   4300  0.03000  129.00000  A
*****
```

***** SUMMARY REPORT *****

```
TOTAL EXTENDED VALUE ..... $2556.37507
TOTAL NUMBER OF ITEMS ..... 34
TOTAL ACTIVE ITEMS ..... 32 % 94.12
TOTAL INACTIVE ITEMS ..... 2 % 5.88
```

Raw Materials Use Report

This report lists each raw material item with a list of the finished goods which use each item.

PAGE - 1

XYZ MANUFACTURING COMPANY
3600 INDUSTRIAL BLVD.
HARTFORD, CONNECTICUT 10428

**** RAW MATERIALS USE REPORT ****

JULY 19, 1979

-- FINISHED GOODS INCLUDED --

```
FG 1001 #1 PENCIL
FG 1002 #2 PENCIL
FG 1003 #2.5 PENCIL
FG 1004 #4 PENCIL
=====
AWC METAL PEN COVER
=====
RETRACTABLE PEN
RETRACTABLE PEN
FG 1012 RETRACTABLE PEN
FG 1013 RED FELT TIP PEN
```

***** END OF REPORT *****

Finished Good List

Lists finished goods by stock number giving a description for each along with the number of raw materials used in each finished good.

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XYZ MANUFACTURING COMPANY
 3600 INDUSTRIAL BLVD.
 HARTFORD, CONNECTICUT 10428
 **** FINISHED GOOD LIST ****
 JULY 19, 1979

STOCK NUMBER	DESCRIPTION	NO. OF RAW MAT.
FG 1001	#1 PENCIL	5
FG 1002	#2 PENCIL	5
FG 1003	#2.5 PENCIL	5
FG 1004	#4 PENCIL	5
FG 1005	RED RETRACTABLE PEN	7
FG 1006	BLUE RETRACTABLE PEN	7
FG 1007	BLK RETRACTABLE PEN	7
FG 1008	BLUE BALL POINT PEN	6
FG 1009	BLACK BALL POINT PEN	6
FG 1011	BLUE FELT TIP PEN	4
FG 1012	BLACK FELT TIP PEN	4
FG 1013	RED FELT TIP PEN	4
FG 1010	RED BALL POINT PEN	6

Production Pull Sheets

The Production Pull Sheet indicates how many of each raw material to "pull" in order to make a specified number of finished goods. Also provided is a blank to indicate actual number of each raw material pulled.

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XYZ MANUFACTURING COMPANY
 3600 INDUSTRIAL BLVD.
 HARTFORD, CONNECTICUT 10428
 **** PRODUCTION PULL SHEETS ****
 JULY 19, 1979

QUANTITY	STOCK NUMBER	DESCRIPTION
150	FG 1001	#1 PENCIL
200	FG 1005	RED RETRACTABLE PEN
100	FG 1011	BLUE FELT TIP PEN

PAGE - 2

**** PRODUCTION PULL SHEETS **** JULY 19, 1979

PULLER :			DATE :					
STOCK NUMBER / DESCRIPTION / LOC	UNIT MEAS	QTY OH	QTY REQ	QTY PULLED	UNIT COST	ESTIMATED EXTENSION		
088724 NPC	EA	0	200**	0.02000	4.00		
1225			150	0.00095	0.14		
					0.01500			