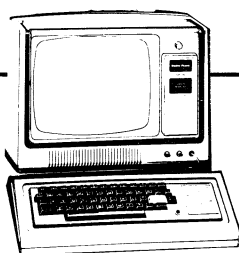


RADIO SHACK TRS-80™
SOFTWARE LIBRARY

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.

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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	WW	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.

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XYZ MANUFACTURING COMPANY
3600 INDUSTRIAL BLVD.
HARTFORD, CONNECTICUT 10428

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

STOCK			UNIT	QTY	UNIT		
NUMBER	DESCRIPTION	LOC	MEAS	OH	COST	EXTENSION	STATUS

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
12255	AWC SPRING .15" DIA	DRW		14699	0.00095	13.96405	
137244	NPC BLUE CAP	DRW	EA	1500	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	0.00000	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
	#4 PENCIL
	RED RETRACTABLE PEN
	RETRACTABLE PEN
AWC METAL PEN COVER	FG 1012 RETRACTABLE PEN
	FG 1012
	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
*****
```

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

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