

NCR RealScan 7837

Release 1.0

Models and Cables



B005-0000-1439

Issue B

The product described in this book is a licensed product of NCR Corporation.

NCR is a registered trademark of NCR Corporation.

NCR RealPOS, NCR RealPrice, NCR RealScan, NCR EasyPoint and NCR FastLane are either registered trademarks or trademarks of NCR Corporation in the United States and/or other countries.

It is the policy of NCR Corporation (NCR) to improve products as new technology, components, software, and firmware become available. NCR, therefore, reserves the right to change specifications without prior notice.

All features, functions, and operations described herein may not be marketed by NCR in all parts of the world. In some instances, photographs are of equipment prototypes. Therefore, before using this document, consult with your NCR representative or NCR office for information that is applicable and current.

To maintain the quality of our publications, we need your comments on the accuracy, clarity, organization, and value of this book.

Address correspondence to:

Manager, Information Products
NCR Corporation
2651 Satellite Blvd.
Duluth, GA 30096

Copyright © 2002
By NCR Corporation
Dayton, Ohio U.S.A.
All Rights Reserved

Preface

Audience

This book is written for professional services consultants, hardware installer/service personnel, system integrators, field engineers, and NCR account managers.

Notice: This document is NCR proprietary information and is not to be disclosed or reproduced without consent.

References

- *NCR 7837 Linear Imaging Scanner User's Guide*
(11211558)

Table of Contents

Chapter 1: NCR 7837 Models

Base Models1-1

Chapter 2: NCR 7837 Cables

Power Supply and Powered Interface Cables.....2-1

Alternate Cables2-2

Accessories.....2-2

Revision Record

Issue	Date	Remarks
A	Mar 2002	First issue
B	Apr 2004	Update model and cable information

Chapter 1: NCR 7837 Models

Base Models

Base Models	
7837 -1002	2 to 8 Inch range Linear Imager w/ RS232 & PC wedge Interface, PC USB (w/ dongle), 5V or 12V operation
783 7-1000	2 to 8 Inch range Linear Imager w/ IBM 485, RS232 & PC wedge Interface, PC USB (w/ dongle), 5V or 12V operation
7837 -1010	2 to 8 Inch range Linear Imager w/ IBM 485, PC USB, Retail USB, RS232 & PC wedge Interface, 5V or 12V operation
7837 - 1200	3 to 16 inch range Linear Imager/PDF w/ RS232 & PC wedge Interface. Note: 5 volt power only

Chapter 2: NCR 7837 Cables

Power Supply and Powered Interface Cables

Power Supply and Powered Interface Cables	
7837-K020	US Power Supply
7837- K021	European Power Supply
7837- K990	PS/2 Keyboard Power stealer cable
1416-C430-0025	Coiled – 7837 /7838 to RS232 9 pin female, 5V powered port
1416-C431-0025	Cable – 7837 / 7838 to RS232 RJ45 on Dynakey, Big Ticket keyboard and 64 key keyboard, 5V powered port
1416-C806-0025	Cable – 7837 / 7838 to RS232 w/ powered pin 9 (12 volt) (including RealPOS 80 or 80c)
1416-C445-0025	Cable – 7837/ 7838 to 72/75/76/82/83 Powered RS232 w/ RJ45
1416-C442-0025	Cable – 7837/ 7838 to PC keyboard wedge w/ mini din
1416-C763-0025	Cable – 7837-1010 to Powered USB (SurePOS & RealPOS80)
1416-C783-0042	Cable – 7837 to PC USB port cable for -1000 and -1002
1416-C784-0025	Cable – 7837 to PC USB port
1416-C439-0025	Cable – 7837/7838 to IBM 46XX Port 5B
1416-C440-0025	Cable – 7837/7838 to IBM 46XX Port 9A,B,E
1416-C698-0025	Cable – 7837/7838 to IBM 46XX Port 9A,B,E, 15ft
1416-C901-0025	Cable – 7838 to Powered USB (SurePOS & RealPos80)
1416-C903-0025	Cable – 7838 to PC USB port

Alternate Cables

Alternate Cables. (Note: The cables are communications only and a power supply is required)	
1416-C429-0025	Coiled – 7837 to RS232 female w/external power source
1416-C447-0025	Cable – 7837 to RS232 on 7452
1416-C847-0030	Cable – 7837 to PS/2 Wedge 15ft.

Accessories

Accessories	
7837-K300	7837 Hands free stand, plastic, adjustable
7838-K802	7838 Hands free stand, flex neck (HFSTAND5)
7837-K802	7837 Hands free stand, flex neck (HFSTAND4)