



- *TPG OPOS Setup Procedures*
- *for ISS45 V7 and V8*
-
-
-

TeamPoS TPG OPOS Setup Procedures

Date of Issue	Product Identification Number	Part Number	Brief Description
August 2007	No PIN	89000396	Initial Release

**© Copyright StoreNext Retail Technologies LLC 1995-2007
All rights reserved**

This publication is protected by federal copyright law. No part of this publication may be reproduced or transmitted into any human or computer language in any form or by any means, stored in a retrieval system, transmitted, redistributed, translated or disclosed to third parties, or de-compiled in any way including, but not limited to, photocopy, photograph, electronic, mechanical, magnetic or manual without the express written permission of StoreNext Retail Technologies LLC or its licensors, if any. This document, notwithstanding the above, may be distributed in electronic or printed form to personnel who are employed by either (1) a StoreNext customer of the subject system of this document or (2) personnel from an authorized StoreNext dealer of the subject system of this document. All copies, so distributed and/or so authorized, shall contain a full copy of this copyright notice.

StoreNext Retail Technologies LLC endeavors to ensure that the information in this document is correct and fairly stated but does not accept liability for any error or omission. StoreNext Retail Technologies LLC makes no representation or warranties with respect to the contents hereof, and specifically disclaims any implied warranties of merchantability or fitness for a particular purpose or non-infringement. No commitments by StoreNext or its suppliers are made from this documentation which is provided for information only.

Development of StoreNext products and documentation is continuous: StoreNext Retail Technologies LLC reserves the right to revise this publication and to make changes from time to time in the contents hereof or in the products herein described or discussed without notice and without any obligation of StoreNext Retail Technologies LLC to notify any person or organization of such revision or changes. Information published in this document will likely become obsolete over time and it is recommended that users regularly check for updates and newer versions.

StoreNext Retail Technologies LLC has prepared this manual for use by users, authorized third parties and personnel of StoreNext Retail Technologies LLC as a guide to the proper installation, operation, customization and/or maintenance of StoreNext Retail Technologies LLC equipment and software. The drawings and specifications contained herein are the property of StoreNext Retail Technologies LLC and/or its licensors.

Third-party products, services, or company names referenced in this document may be trademarked or copyrighted by their respective owners, and are for identification purposes only.

Copyrights, trademarks and license agreements shall be governed and construed in accordance with the laws of the State of Texas and the Federal Arbitration Act, and shall benefit Retailix, its successors, and assigns.

Address comments and corrections to:

StoreNext Retail Technologies LLC
Software Program Director
6100 Tennyson Parkway
Suite 130
Plano, Texas 75024

TABLE of CONTENTS

0.	Document Control.....	b
0.1.	Distribution List — As per manuals	b
0.2.	Changes Forecast	b
0.3.	Change History	b
1.	RCS OPOS Common Control Objects Installation	1
1.1.	Installation of RCS OPOS Common Control Objects	1
2.	TPG USB Driver Installation.....	6
2.1.	Installation of TPG USB Driver	6
3.	TPG OPOS Installation.....	6
3.1.	Installation of TPG OPOS	6
4.	TPG A776 or A794 USB Printer	6
4.1.	ISS45 V7 Configuration	6
4.2.	ISS45 V8 Configuration	7

0. Document Control

0.1. Distribution List — As per manuals

0.2. Changes Forecast

This document will be updated as new configurations and corrections are made available

0.3. Change History

Issue 1: This is the initial release of this document.

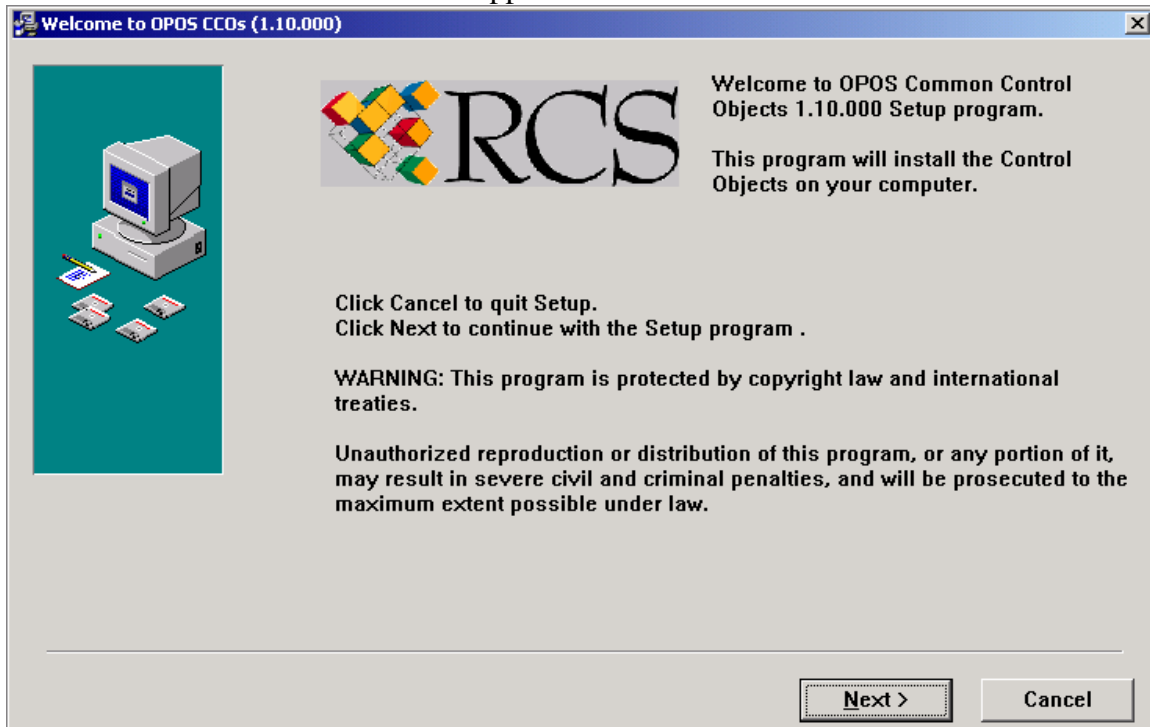
NOTE: OPOS is only required for ECC, or if using a USB connection for the printer.

1. RCS OPOS Common Control Objects Installation

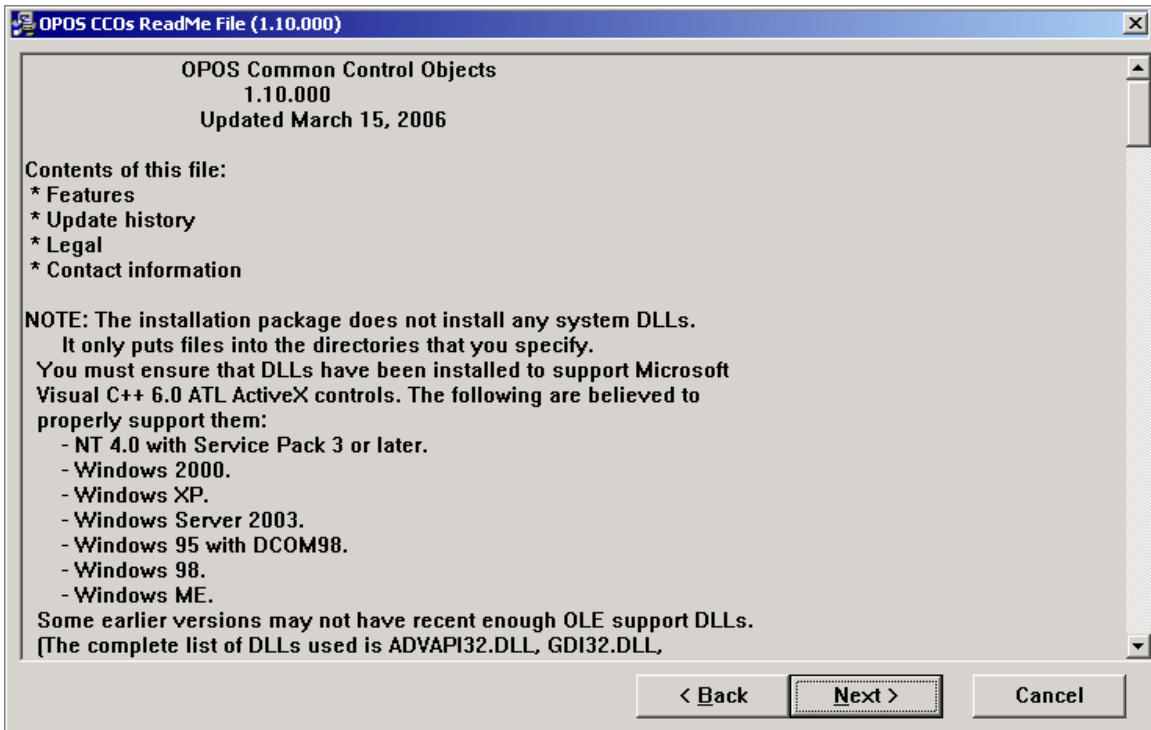
1.1. Installation of RCS OPOS Common Control Objects

1.1.1. The file can be found on the V7.1.2.0-050 distribution CD in the OPOS\RCS folder

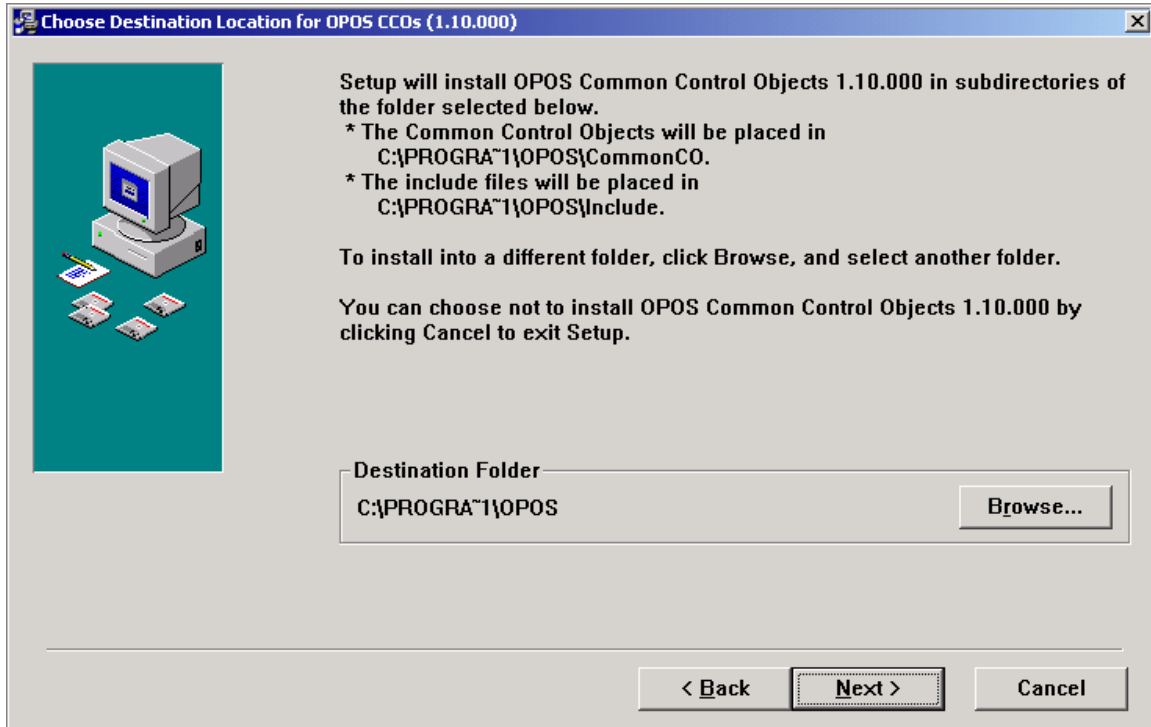
1.1.2. Run OposCCOs-1_10_000.EXE from the Start>Run Open: command line.
The Welcome screen appears



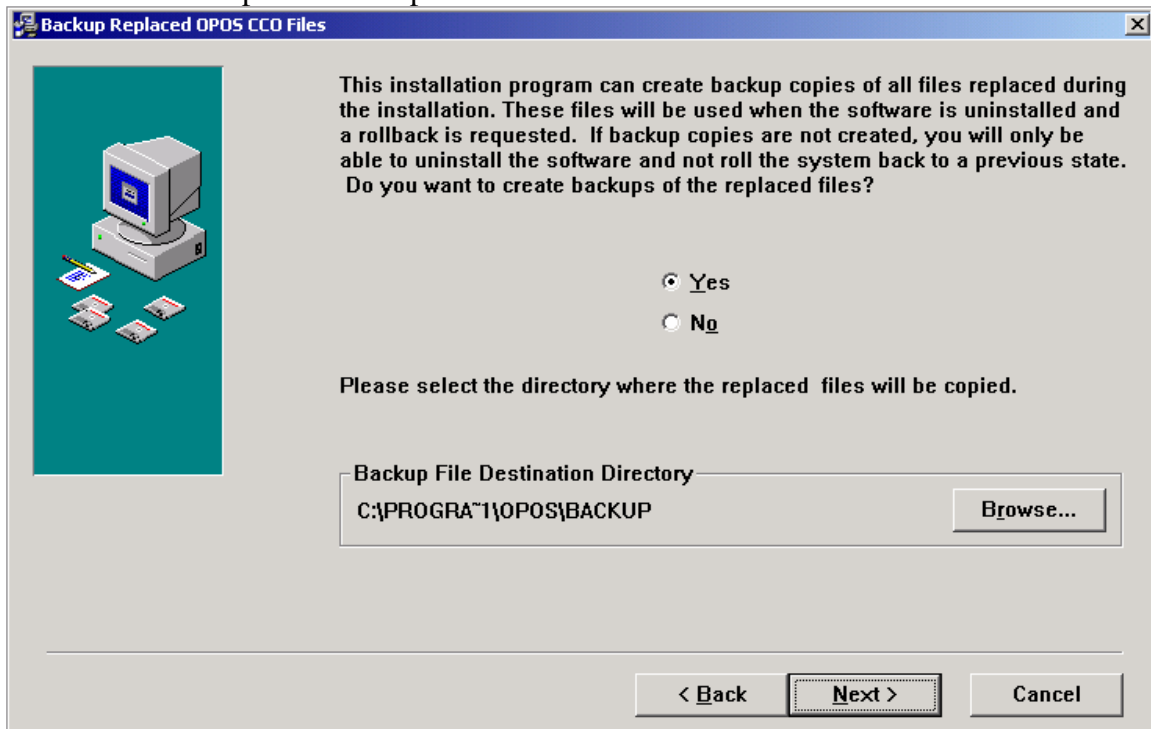
1.1.3. Click Next and the Read Me File screen appears



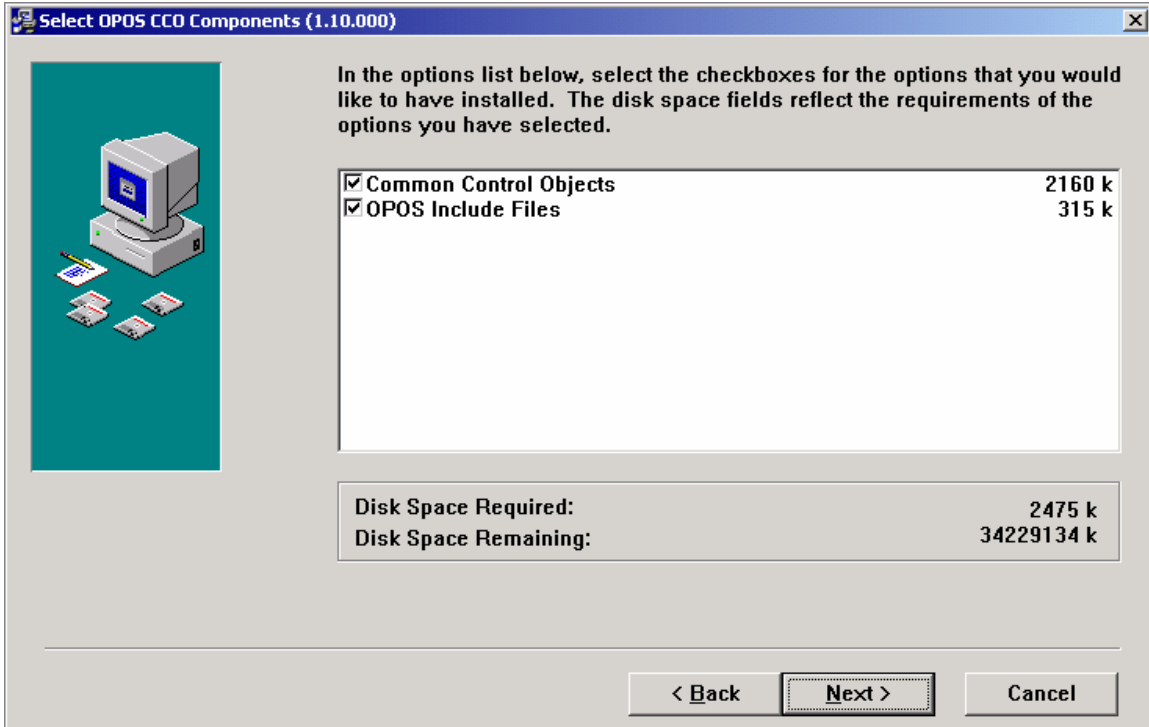
1.1.4. Click Next and the Choose Destination Location screen appears. Use the default and click Next



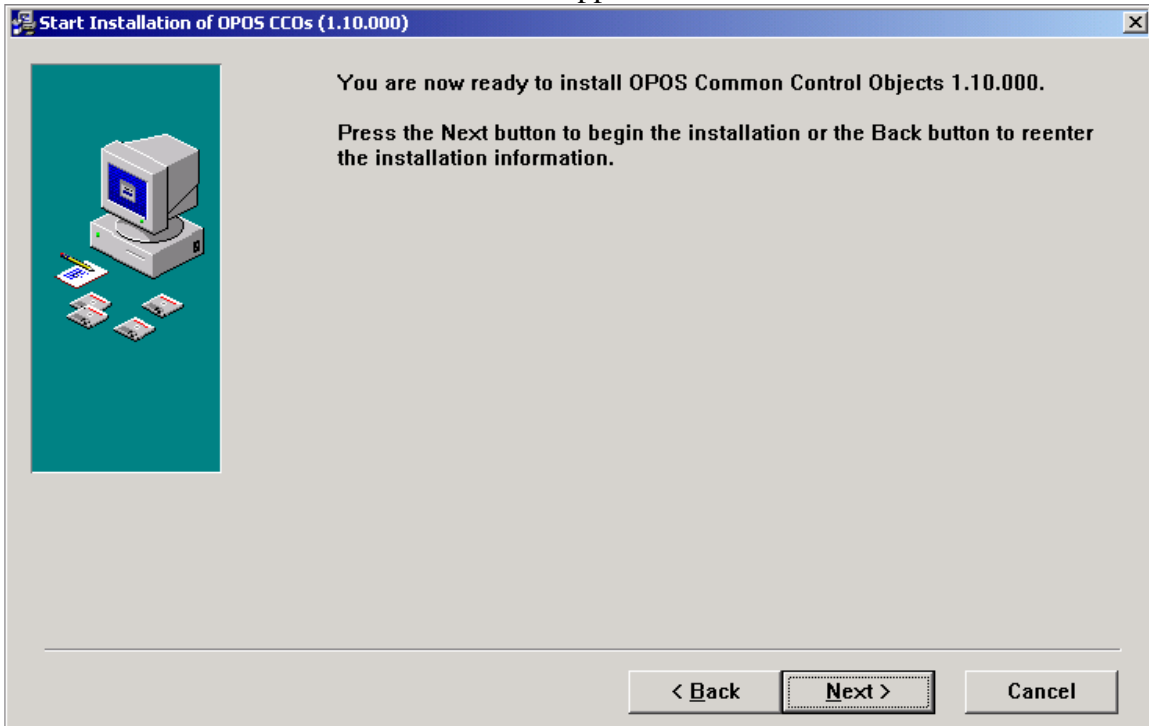
1.1.5. The Backup Replaced Files screen appears. Ensure Yes is selected and keep the default path then click Next.



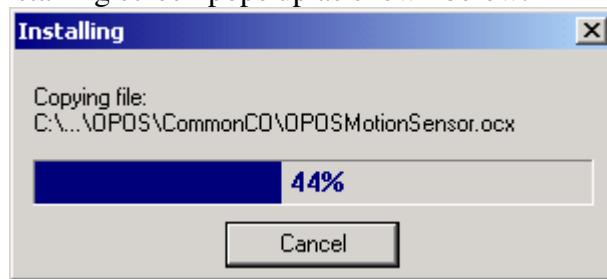
1.1.6. The Select Components screen appears. Ensure both options are selected and click Next.



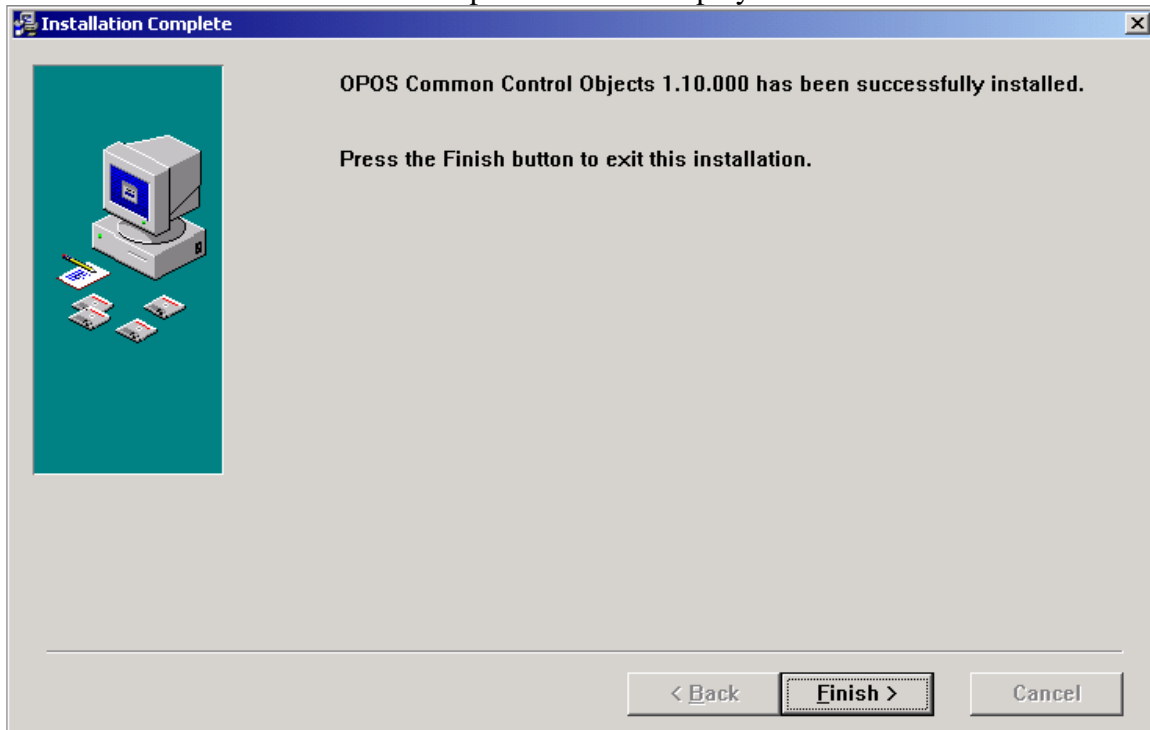
1.1.7. The Start Installation screen appears. Select Next.



1.1.8. The Installing screen pops up as shown below.



1.1.9. The Installation Complete screen is displayed. Click Finish



1.1.10. Installation is now complete.

2. TPG USB Driver Installation

2.1. Installation of TPG USB Driver

- 2.1.1. To extract the native USB TPG driver, unzip file 189-1200109M.zip located in the DREN-1200109M.zip file to the C:\TPG folder. The file can be found on the V7.1.2.0-050 distribution CD in the OPOS\TPG folder or from the TPG Web site <http://www.tpgprinters.com/> (Service and support tab / downloads / Publication/Drivers then A776)
- 2.1.2. Shutdown the TeamPoS 3000 prior to plugging in the TPG printer
- 2.1.3. Plug the 24v powered USB cable into the 24v powered USB port on the back of the TeamPoS 3000
- 2.1.4. Turn on the TeamPoS 3000
- 2.1.5. The driver installation wizard starts up. The TPG driver to install is in the folder "C:\TPG" that 189-1200109M above was extracted to

3. TPG OPOS Installation

3.1. Installation of TPG OPOS

- 3.1.1. Unzip file 189-1200308D.zip located in the DREN-1200308D.zip file to the C:\TPG folder. The file can be found on the V7.1.2.0-050 distribution CD in the OPOS\TPG folder or from the TPG Web site <http://www.tpgprinters.com/> (Service and support tab / downloads / Publication/Drivers then A776)
- 3.1.2. Run install.bat in the TPG folder that 189-1200308D was extracted to above and select either A -- A794 or E -- A776 printers
- 3.1.3. Use Regedit to change the following two parameters
 - 3.1.3.1. HKLM\SOFTWARE\OLEForRetail\ServiceOPOS\POSPrinter
 - 3.1.3.1.1. Then either A774 or A794
 - 3.1.3.1.2. For a **USB connected** TPG Printer
 - 3.1.3.1.2.1. Change Port to USB
 - 3.1.3.1.2.2. Change Protocol to USB
 - 3.1.3.1.3. For a **RS232 connected** TPG Printer
 - 3.1.3.1.3.1. Change Port to the COM port the printer is connected to
 - 3.1.3.1.3.2. Change Protocol to DTR
 - 3.1.3.1.3.3. Change Baudrate to 9600

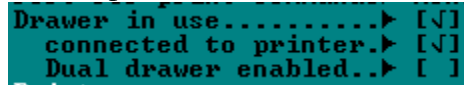
4. TPG A776 or A794 USB Printer

4.1. ISS45 V7 Configuration

- 4.1.1. In ISS45 V7 POST Configuration 1 screen set Printer type OPOS Generic, Port None, MICR reader in use checked for the A776 printer and unchecked for the A794 printer, OPOS checked and Enable Check Flip unchecked



- 4.1.2. In ISS45 V7 POST Configuration 1 screen set check Drawer in use and check connected to printer



- 4.1.3. In the ISS45 V7 WinPOS.ini file, add the following lines

NOTE: The following lines are case sensitive

NOTE: If using an A776 printer

DefaultPrinterName=A776

OposMicr=Yes

DefaultMicrName=A776

OposDrawer=Yes

DefaultDrawerName=A776-1

DrawerNegativeCheck=Yes

NOTE: If using an A794 printer

DefaultPrinterName=A794

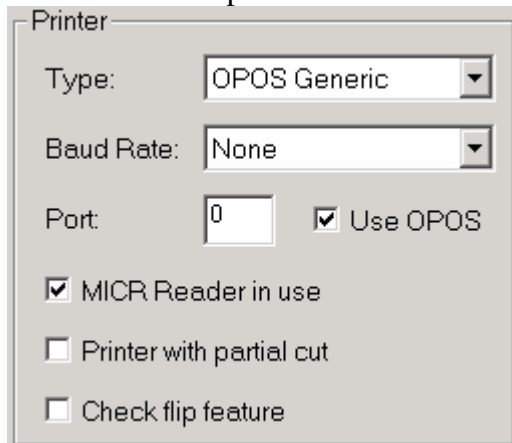
OposDrawer=Yes

DefaultDrawerName=A794-1

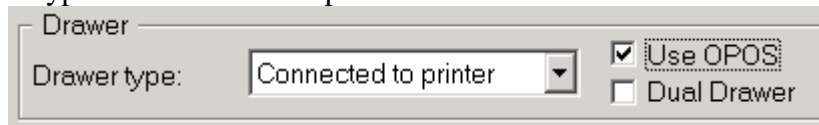
DrawerNegativeCheck=Yes

4.2. ISS45 V8 Configuration

- 4.2.1. In ISS45 V8 Post Configuration screen WinPOS H/W Tab set Printer Type OPOS Generic, Baud Rate None, Port 0, check Use OPOS and check MICR for the A776 printer and uncheck MICR for A794 printer



- 4.2.2. In ISS45 V8 Post Configuration screen WinPOS H/W Tab set Drawer type Connected to the printer and check Use OPOS



4.2.3. In ISS45 V8 Post Configuration screen E-Ticket – OPOS tab set OPOS Driver Name to A776 or A794. Note the Drawer has a -1 and the A794 does not contain a MICR

A776 example below

OPOS Printer Driver Name:

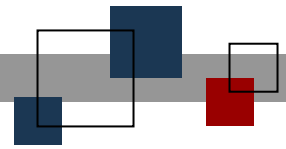
OPOS Drawer Driver Name:

OPOS MICR Driver Name: Use OPOS MICR

A794 example below

OPOS Printer Driver Name:

OPOS Drawer Driver Name:



© StoreNext Retail Technologies LLC 2007

StoreNext Retail Technologies LLC endeavors to ensure that the information in this document is correct and fairly stated but does not accept liability for any error or omission.

The development of StoreNext products and services is continuous and published information may not be up to date. It is important to check the current position with StoreNext. This document is not part of a contract or license save insofar as may be expressly agreed.