

Schools Cash Office Income Administration Software

# Epson printer TM-T20II Installation Guide



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#### 1. About this document

Thank you for purchasing the Epson receipt printer for use with Schools Cash Office (SCO). This document describes how to install the Epson TM-T20II receipt printer.

# Check the label on your receipt printer to confirm the make and model prior to commencing the installation.

The Epson receipt printer can only be connected to one PC - it cannot be configured to be used as a networked printer with Schools Cash Office.

Please do not plug in the receipt printer until instructed to do so.

#### 2. Install and configure the printer

**IMPORTANT**: Do **NOT** plug in or turn on the power to the printer yet as this will trigger Windows to search for and install incorrect drivers.

#### 2.1 Install the printer

- Log on to Windows as a user with Administrator privileges.
- Go to the Epson download page: <u>https://download.epson-biz.com/modules/pos/index.php?page=single\_soft&cid=4249&scat=38&pcat=3</u>
- Scroll to the bottom of the page, read the online software licence agreement and tick Accept.
- Click on Download... to download the Epson receipt printer drivers.
- Double click on the zipped **ADK270ER19.exe** file.
- Click on **Run**.
- Click on Unzip.

WinZip Self-Extractor - ADK270ER19.exe	×	WinZip Self-Extractor
To unzip all files in ADK270ER19.exe to the specified folder press the Unzip button. Unzip to folder:	Unzip Run WinZip Close About Help	16 file(s) unzipped successfully

- Click on **OK**.
- Click on Close.

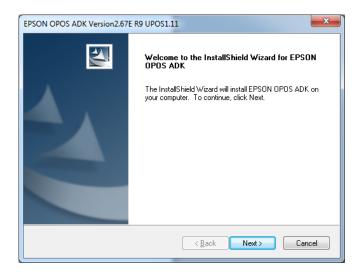
- Start My Computer and browse to the Local Disk (C:) drive.
- Double-click on **OPOSADK**.
- Double-click on ADK270ER19.
- Double-click on **Disk1**.
- Double click on the **setup.exe**.

■ DesktopBSetup.dll18/05/2006 02:21Application extens377 KB● DownloadsIdatal10/11/2014 15:21Cabinet File4,454 KB● DropboxIdatal.hdr10/11/2014 15:21HDR File158 KB■ datal10/11/2014 15:21Cabinet File22,885 KB■ datal10/11/2014 15:21Cabinet File22,885 KB■ install10/11/2014 00:19Configuration sett6 KB■ install10/11/2014 00:19Configuration sett6 KB■ install10/11/2014 01:16Adobe Acrobat D836 KB■ install10/11/2014 01:16Adobe Acrobat D828 KB■ install10/11/2014 15:21BIN File1 KB■ layout.bin10/11/2014 15:21BIN File1 KB■ relnote_sc10/11/2014 00:19Text Document42 KB● couments30/04/2014 01:16Birmap Image400 KB● setup27/02/2007 16:08Application446 KB● setup10/11/2014 15:21Configuration sett1 KB● setup10/11/2014 15:21INX File396 KB	rganize ▼ Include in library ▼ Share with ▼	Burn New folder				
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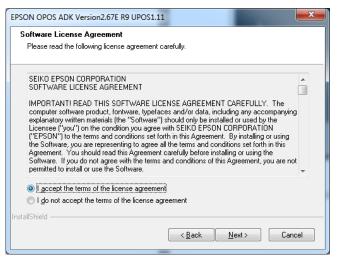
• Select the **English** language.

Choose Se	tup Language
No.	Select the language for the installation from the choices below.
	English 🔹
	<u>OK</u> Cancel

- Click OK.
- Click Next.



• Read the License Agreement and select I accept the terms of the license agreement.



- Click on Next.
- Select No registry file.

EPSON (	OPOS ADK Version2.67E R9 UPOS1.11	×
	ect Registry File o import the settings from a previous registry file, please specify the locati	tion of the file.
۲	No registry file	
0		
	A:\OposData.reg	Browse
1	91° 11	
InstallSh	( <u>Back</u> )	> Cancel

- Click on Next.
- Select **Developer** and click on **Next**.

EPSON OPOS ADK Version2.67	E R9 UPOS1.11
Setup Type Choose the type of setup.	
Click the type of Setup you p	refer:
	Documentation and Sample code will be installed in addition to the components installed for the "User" type. Recommended for application developers.
© <u>U</u> ser	The Control Objects, Service Objects, and SetupPOS will be installed. Recommended for regular users.
© <u>C</u> ustom	You may select the options you want to install.
Destination Folder	
C:\Program Files\OPOS\Ep	Biowse
InstallShield	
	< <u>B</u> ack Next > Cancel

• Click on Next.

EPSON OPOS ADK Version2.67E R9 UPOS1.11	x
Start Copying Files Review settings before copying files.	4
Setup has enough information to start copying the program files. If you want to review or change any settings, click Back. If you are satisfied with the settings, click Next to begin copying files.	
Current Settings:	
Title : EPSON 0P0S ADK Version2.67E R9 UP0S1.11 Version : 2.67 Language : US Instal/Directory : C:\Program Files\0P0S\Epson2 Setup7 ppe : Developer ShortCutFolder : 0P0S Package : CC0, S0, SetupP0S, Sample, Manual	*
۲	Ŧ
InstallShield	
< <u>B</u> ack Next> Can	el

• Untick Serial port and tick **USB port**.

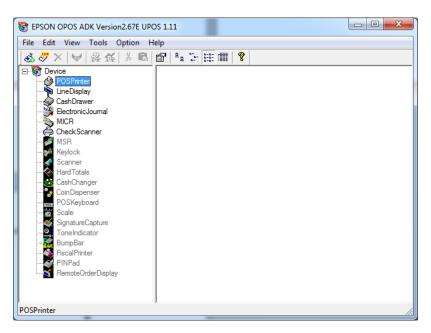
EPSON OPOS ADK Version2.67E R9 UPOS1.11	×
Port selection	
Please select a port.	
Serial port	
Parallel port	
USB port	
Ethernet port	
InstallShield	
< <u> 8</u>	ack Next > Cancel

- Click on Next.
- Wait for the driver to install the window may disappear at this point. Wait for the next window to display.
- Untick **Display the release notes**.

EPSON OPOS ADK Version2.67	E R9 UPOS1.11
	InstallShield Wizard Complete
	The InstallShield Wizard has successfully installed EPSON OPOS ADK. Click Finish to exit the wizard.
	Display the release notes.
	<back cancel<="" finish="" th=""></back>

• Click on **Finish**.

- Connect the USB cable from the printer to your PC.
- Connect the power cable from the printer to the electrical supply.
- Insert the **till roll**.
- Switch the **printer on.**
- In the Epson control panel **right-click on POS printer** and choose **Add New Device**.



- Select the matching TM-T20II under Select Device Name.
- Enter **Receipt Printer** as the LDN and ensure it matches the text below exactly (i.e. capital R and P without any spaces).

	▼  TM-T20II
Display Ver2.xx	Used Port
	TMPORT
inter	
pson2\PpT202.INF	Browse
4	
-	
	e as the blank.
ame can be set up ev	
	inter pson2∖PpT202.INF ame if necessary. sn1 indispensable. sn1 set up in the cas⊮

• Click on Next.

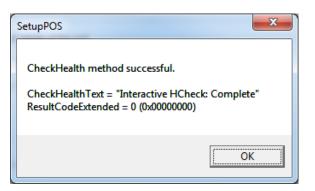
• Ensure the relevant **TMPORT Settings** are displayed to match your printer.

TMPORT Settin TMPORT1 (US Make Port	
Setup of details	
BaudRate	<b>_</b>
BitLength	<b>—</b>
Parity	<b>—</b>
StopBit	<b>_</b>
Handshake	V
Check	ealth Interactive Device Specific Settings
	< Back Finish Cancel Help

- Click on **CheckHealth Interactive**.
- Click on Start.

Station	Start
C Journal	Close
C Slip	
Result	

- The **Result** should display **OPOS\_SUCCESS** if installed correctly.
- Click on Close.



- Click on **OK**.
- Click on Finish.
- Close the Epson Control Panel and close the Browser window.

- Start Schools Cash Office and log on.
- On the **Configuration** tab, select **System options**.
- Click on the **Device** tab.
- Ensure the settings match those in the image displayed below.

eral	Receipts	Device	Income	Dinners/Extended	1 Day	Communication	s VAT/Ta	x Che	ques	Biometrics	Online
				Dimensi Externatio		Commanication			4000	Diomotiloo	Of mile
Options set on this computer only What type of receipt printer is fitted?					Deer						
		Is an MICR reader fitted?			Rece						
					42						
					_	eiptPrinter					
	L	Scanner installed?			nece	elptrinitei	_				
Scanner name:			devn	ns7120							
Cash drawer installed?					137120						
				Cash	Drawer						
Line display installed?											
Line display name:				Line	Display						
Show remaining daily spend on line display				·	biopidy						
					_						

• Click on Done.

#### 2.2 Test the receipt printer

If you are already using Schools Cash Office, test the receipt printer as follows:-

- Restart Schools Cash Office.
- On the Audit screen, select Income and expenditure log.
- Click on a **transaction**.
- Click on **Print**.

For new users, the receipt printer can be tested once the first transaction has been entered.

#### 2.3 Configure the default settings

The settings displayed below can be configured on this PC.

- On the **Configuration** screen, select **System options**.
- Click on the **Receipts** tab.

System	options		-			and the second		-	
Enter	r value	es for a	options	<b>S</b> . <sup>-</sup>					
General	neral Receipts Device Income Dinners/Extende				d Day Communications VAT/Tax				
Options	set on t	his compu	ter only						
			Addit	Thank you for your payment.					
			Receipt p	10.00					
	Behaviou	ur if receip	ot value is	Never print -					
	Behaviou	ur if receip	ot value is	Always print 🗸					
Se	parate thr	eshold an	d options	V					
		Cast	n receipt p	5.00					
Cash	: behavio	ur if receij	pt value is	Prompt for printing -					
Cash:	: behavio	ur if receip	ot value is	Always print 👻					
	'Show	receipt a	fter paym	ent' set by default	<b>V</b>				

#### 3. Troubleshooting

If the receipt printer does not print, refer to the FAQ on our website <u>help.tucasi.com</u>, click on the link to **Frequently Asked Questions** and select **Receipt Printer FAQs - My Epson receipt printer isn't working** (or go direct via this link

<u>https://tucasi.atlassian.net/wiki/spaces/SHC/pages/49021024/Our+Epson+Receipt+Printer+isn+t+Working</u> ?src=search).

#### Printing to an A4 printer (for PCs without a receipt printer installed)

In the absence of an Epson receipt printer, to set up Schools Cash Office to print to an A4 printer, refer to our website: on the Tucasi website <u>help.tucasi.com</u>, click on Getting Started with SCO, select **System Options Settings SCO** and select **Print Receipts to an A4 Printer** (or go direct via this link

https://tucasi.atlassian.net/wiki/spaces/SHC/pages/49020983/Print+Receipts+to+an+A4+Printer?src=search)

#### 4. Support

If you have any queries when installing the Epson receipt printer, please contact:

#### Tucasi Customer Support

## 🖀 02380 016 564

Visit <u>www.tucasi.com/support</u> and click

Log A Ticket