

Use of Star TSP650 printer



United Nations : Educational, Scientific and Cultural Organization

Regional Centre for Library Information Systems and Current Research Information Systems Regionalni center za knjižnične informacijske sisteme in informacijske sisteme o raziskovalni dejavnosti

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1 Introduction

This document provides instructions on how to use the Star TSP650 printer. The printer is used in the COBISS system for printing lending notes, invoices, etc.



Figure 1: Star TSP650 printer

2 **Printer installation**

When you connect the printer, the drivers are installed automatically. If you encounter problems when installing the driver, the drivers are also available on the official Star Micronics website: <u>https://starmicronics.com/support/</u>.



Figure 2: Star TSP650 driver name

3 Driver setup

Before printing, adjust the printer settings. By default, the printer does not print pages longer than one A4 page. This is done in the **Control Panel** by selecting **Devices and Printers**. Select the *Star TSP650 Cutter (TSP654)* printer and right-click on it. Select **Printer properties** from the additional options.



Figure 3: Printer properties

When you select **Printer properties**, a new window will open, where you select the **Advanced** tab and select the **Printing Defaults...** option.

🖶 Star TSP650 Cutter	(TSP654) Prope	rties		×
Color Management General	Security Sharing	Device Se Ports	ttings	Star / Help <mark>Advanced</mark>
Always available Available from	00:00	To	00:00	•
Priority: 1				
Driver: Star TS	P650 Cutter (TS	P654)	~ N	lew Driver
 Start printing after last page is spooled Start printing immediately Print directly to the printer 				
☐ Hold mismatched documents ✓ Print spooled documents first				
Keep printed documents				
Enable advanced printing features				
Printing Defaults Print Processor Separator Page				
	OK	Ca	ancel	Apply

Figure 4: Default settings

In the new window in the Layout tab, click the Advanced... button.

🖶 Star TSP650 Cutter (TSP654) Printin	g Defaults X
Star TSP650 Cutter (TSP654) Printin Layout Paper/Quality Star / Help Orientation: Orientation: Page Order: Front to Back Page Format Pages per Sheet Draw Borders	g Defaults
	Advanced
	OK Cancel Apply

Figure 5: Additional settings

In the window under **Paper Size**, select **72mm x Receipt** from the drop-down list. Confirm the selection by clicking **OK** and close the printer driver window.

Star TSP650 Cutter (TSP654) Advanced Options
 Star TSP650 Cutter (TSP654) Advanced Document Settings Paper/Output Paper Size: 72mm x Receipt Copy Count 50.8mm x 200mm 50.8mm x Receipt S0.8mm x Receipt S0.8mm x Receipt CM Mett 72mm x Receipt ICM Inter A4 Document Opt Letter Advanced Printing Features: Enabled Pages per Sheet Layout: Right then Down Color Printing Mode: Monochrome Halftoning: Auto Select
OK Cancel

Figure 6: Paper size selection

VOS

4 Setup in the COBISS Lib application

The COBISS DGW service must be installed before it is possible to use printers in COBISS Lib: <u>https://www.cobiss.si/priporocena-oprema/doc/Namescanje_COBISS_DGW.pdf</u>

To check if the installation was successful in COBISS Lib, you can use the method **Settings and administration** / **Server** / **Test connection with COBISS DGW**. The message "COBISS DGW is connected!" means that the installation was successful and that you can continue adding printers to the logical destinations.

COBISS Lib - IZUM_PP	x +	- 🗆 X
← → C 🔤 cs.cobis	s.net/clib/izum_pp/	◎ 달 ☆ 팩 쏘 🛛 😩 :
= 🕻 COBISS Lib	IZUM_PP	⑦ ☆ ♀ ひ ? ▲ sys_miranl ●
Active search windows	1 HL Home library	7 Ex Examination of personal data processing (ZVOP)
Acquisitions Serials	P Partner +	 Show personal data processing – all users Show personal data processing – selected user (summary data)
Electronic resources	3 C Contact	 Show personal data processing – selected user Show personal data processing – selected member Print Report on the examination of personal data processing
Loan	4 U User	8 Me Messages
Interlibrary Ioan Settings and administration	C COLIB	Send a message to all users Read last message Prenare COBISS+ portification
Reports	Se Settings • Local code lists	Send suggestions and remarks
	Clueue entor Job editor User destinations Logical destinations Personal address book Set 4ate for loan procedures Set search filter for de-accessioned material Set yearch filter for procedures RFID device/protection status Profiles – view, edit	Set Server • Change passwords • Refresh settings • Show serve errors • Show server information • Show activities log • System properties • Server information • Show logged in system users • Set the login level • [rest connection with COBISS DGW]

Figure 7: COBISS Lib user interface and testing connections

In COBISS Lib, select Settings and administration / Settings / Logical destinations.



Figure 8: COBISS Lib user interface and logical destinations

The **Logical destinations editor** window will open, where you select the option *Lending note – Loan: [default local printer]* and click the **Edit** button.

Logical destinations editor	×		
Logical destinations			
Label – material, 50 x 25: [default local printer]			
Label – material, 75 x 50: [default local printer]			
Delivery note (for Accounting) – ILL: [default local printer]			
Printer – Loan: [default local printer]			
Overdue notices (envelopes) – Loan: [default local printer]			
Lending form – Loan: [default local printer]			
Label – Loan (member): [default local printer] Printer - cash register drawer: [default local printer]			
Invoice – Loan: [default local printer]			
Edit Default (description) OK Can	cel		

Figure 9: Logical destinations editor

The User destinations window will open where you click the Add printer button. In the new window, select the *Star TSP650* printer that you intend to use for printing lending notes.

User destinations	×			
Destinations				
User destinations	Add e-mail			
	Add printer			
	From personal address book			
	Edit			
	Remove			
	OK Cancel			



Figure 10: Selecting a printer

Once you define all the settings, confirm each selection by clicking the **OK** button. Finally, select **Refresh settings** in the **System** menu.



Figure 11: Refreshing the settings in the COBISS Lib user interface

If you wish to use the same printer to print invoices, then the procedure is the same as described in the previous steps. The only difference is you have to set Invoice - Loan as the logical destination.

5 **Printing from the PDF reader**

When you print a PDF document directly on the selected reader, select File and then Print....



Figure 12: Printing from Adobe Reader

Under Printer, select Star TSP650 Cutter and select Actual size.

Print						×
Printer: Star TSP	650 Cutter (TSP654)		~ Properties	Advanced	Help	2
Copies: 1			Print in grayso	ale (black and white) r (i)		
Pages to Print				Comments & Forms		
All				Document and Markup	s v	
 Current page 				Summarize Comme	ents	
O Pages 1			_	Summanze Comme		
More Options				Document: 3,1 x 24,0in		
Page Sizing & Ha	ndling (i)				2,84 x 118,23 Inches	
Sizo	Pector	Multiple	Pooklat			
3 <u>1</u> 2e	Poster	Multiple	DOOKIEL			
⊖ Fit						
Actual size						
O Shrink oversize	d pages					
O Custom Scale:	100 %					
	source by PDF pages	size				
Orientation:						
O Auto portrait/la	andscape					
Portrait						
Landscape						
				<	>	
				Pa	ige 1 of 1	
Page Setup					Print Cancel	

Figure 13: Page customisation