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Getting started

This manual explains how to install the printer drivers for the following printers onto a computer running Windows 7 (32-bit edition).

**Applicable model list**

- TSP100GT
- TSP100LAN
- TSP650
- TSP700 II
- TUP500
- HSP7000 (*)

*) For the HSP7000, the printer driver and OPOS driver can be used on a computer running Windows 7 (32-bit edition). Only the OPOS driver can be used on a computer running Windows 7 (64-bit edition). For details, refer to “1.6 HSP7000”

For the applicable patches and batch files, refer to the following table.

<table>
<thead>
<tr>
<th>Model</th>
<th>Base printer driver CD version</th>
<th>Language Monitor Patch *1</th>
<th>Batch file for Printer Status Configuration Tool *1</th>
<th>Batch file for Star Value Add Configuration Tool *1</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSP100GT</td>
<td>Ver. 1.0</td>
<td>●</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TSP100LAN</td>
<td>Ver. 1.1</td>
<td>●</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TSP650</td>
<td>Ver. 1.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TSP700 II</td>
<td>Ver. 1.1</td>
<td>●</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TUP500</td>
<td>Ver. 1.0</td>
<td>●</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HSP7000</td>
<td>Ver. 2.0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*1) Only the 32-bit edition is supported (the 64-bit edition is not supported)

The company and product names used herein are trademarks or registered trademarks of their respective companies.
1. Installation

1.1 For TSP100GT

1.1.1 Installation Procedure

1) Install the appropriate printer driver for your printer.
   The printer driver CD version for the printer is indicated in the following table.

<table>
<thead>
<tr>
<th>Applicable model</th>
<th>Driver CD version</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSP100GT series</td>
<td>TSP100GT Version 1.0</td>
</tr>
</tbody>
</table>

   To install the printer driver, refer to the following manual that is located on the printer driver CD.
   "TSP100GT Installation Manual (Windows Vista)"
   Manual location (the CD/DVD drive is “M”):
   M:\Install_Manual_Vista\installation_Manual_for_Vista_en.pdf

   Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

2) Install the patch file.
   The patch updates the language monitor.
   File name: tsp100gt_*.lmupdate_winxpvista7_xxxxxx.zip

   *) *_* is the software version number. Example: Ver1.0 → 1.0
   xxxxxxxx is the date. Example: 2010/4/12 → 20100412

   To install the patch, refer to the following manual.
   "Language Monitor Patch Installation Manual" (tsp100gt_lm-patch_en.pdf)

1.1.2 Starting the Configuration Utility

At the Windows Start menu, right-click TSP100 Configuration Utility, and then select Run as administrator.

Note: The configuration utility cannot be started from the Printer properties dialog box in Windows 7.
1.2 For TSP100LAN

1.2.1 Installation Procedure

1. Install the appropriate printer driver for your printer.
   The printer driver CD version for the printer is indicated in the following table.

<table>
<thead>
<tr>
<th>Applicable model</th>
<th>Driver CD version</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSP100LAN series</td>
<td>TSP100LAN Version 1.1</td>
</tr>
</tbody>
</table>

When the printer driver CD is inserted into your computer's CD/DVD drive, the following dialog box appears. Click Autorun.exe

If the User Account Control dialog box appears during installation, click Continue or Yes. Then, refer to the "Software Manual" that is located on the printer driver CD to install the printer driver.

Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

2. Install the patch file.
   The patch updates the language monitor.
   File name: tsp100lan_**_lmupdate_winxpvista7_***.zip

   *) ** is the software version number. Example: Ver1.0 → 1.0
   *** is the date. Example:2010/4/12 → 20100412

   To install the patch, refer to the following manual.
   "Language Monitor Patch Installation Manual" ( tsp100lan_lm-patch_en.pdf )

1.2.2 Starting the Configuration Utility

At the Windows Start menu, right-click TSP100 Configuration Utility, and then select Run as administrator.

Note: The configuration utility cannot be started from the Printer properties dialog box in Windows 7.
1.3 For TSP650

1.3.1 Installation Procedure

① Install the appropriate printer driver for your printer.
   The printer driver CD version for the printer is indicated in the following table.

<table>
<thead>
<tr>
<th>Applicable model</th>
<th>Driver CD version</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSP650 series</td>
<td>TSP650 Version 1.0</td>
</tr>
</tbody>
</table>

To install the printer driver, refer to the manual that is located on the printer driver CD.

Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

② Start the printer status configuration tool using the batch file.
   File name: tsp650_lmsettingtool_windows7_xxxxxxxxx.zip

*) xxxxxxxx is the date. Example: 2010/4/12 → 20100412

To use the batch file, refer to the following manual.
"Batch file for Printer Status Configuration Tool Operation Manual Manual" (exe-stml-tool_en.pdf)

1.3.2 Starting the Configuration Utility

At the Windows Start menu, right-click TSP100 Configuration Utility, and then select Run as administrator.

Note: The configuration utility cannot be started from the Printer properties dialog box in Windows 7.
1.4 For TSP700Ⅱ

1.4.1 Installation Procedure

1. Install the appropriate printer driver for your printer.
   The printer driver CD version for the printer is indicated in the following table.

<table>
<thead>
<tr>
<th>Applicable model</th>
<th>Driver CD version</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSP700Ⅱ series</td>
<td>TSP700Ⅱ Version 1.1</td>
</tr>
</tbody>
</table>

When the printer driver CD is inserted into your computer’s CD/DVD drive, the following dialog box appears. Click Autorun.exe

If the User Account Control dialog box appears during installation, click Continue or Yes. Then, refer to the "Software Manual" that is located on the printer driver CD to install the printer driver.

Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

2. Start the printer status configuration tool using the batch file.
   File name: tsp700iIlmsettingtool_windows7_xxxxxxxx.zip
   
   *) xxxxxxxx is the date. Example:2010/4/12 → 20100412

   To use the batch file, refer to the following manual.
   Batch file for Printer Status Configuration Tool Operation Manual Manual

3. Start the Star Value Add Configuration Tool using the batch file.
   File name: tsp700iIvalueaddsettingtool_windows7_xxxxxxxx.zip
   
   *) xxxxxxxx is the date. Example:2010/4/12 → 20100412

   To use the batch file, refer to the following manual.
   Batch file for Star Value Add Configuration Tool ( tsp700ii_exe-value-add-tool_en.pdf )

1.4.2 Starting the Configuration Utility

At the Windows Start menu, right-click TSP100 Configuration Utility, and then select Run as administrator.

Note: The configuration utility cannot be started from the Printer properties dialog box in Windows 7.
1.5 For TUP500

1.5.1 Installation Procedure

① Install the appropriate printer driver for your printer.
   The printer driver CD version for the printer is indicated in the following table.

<table>
<thead>
<tr>
<th>Applicable model</th>
<th>Driver CD version</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUP500 series</td>
<td>TUP500 Version 1.0</td>
</tr>
</tbody>
</table>

Download the printer drivers and “Software Manuals” from the following address.
http://www.star-micronics.co.jp/eng/dl/dl02_07_02tup5.htm
To install the printer driver, refer to "Software manual".

Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

② Start the printer status configuration tool using the batch file.
   File name: tup500_Lmsettingtool_windows7_xxxxxxxx.zip

   *) xxxxxxxx is the date. Example: 2010/4/12 → 20100412

To use the batch file, refer to the following manual.
   "Batch file for Printer Status Configuration Tool Operation Manual" (exe-stml-tool_en.pdf)

1.5.2 Starting the Configuration Utility

At the Windows Start menu, right-click TSP100 Configuration Utility, and then select Run as administrator.
Note: The configuration utility cannot be started from the Printer properties dialog box in Windows 7.
1.6 For HSP7000

1.6.1 Installation Procedure

① Install the appropriate printer driver for your printer.

The printer driver CD version for the printer is indicated in the following table.

<table>
<thead>
<tr>
<th>Applicable model</th>
<th>Driver CD version</th>
</tr>
</thead>
<tbody>
<tr>
<td>HSP7000 series</td>
<td>HSP7000 Version 2.0</td>
</tr>
</tbody>
</table>

For Windows 7 (32-bit edition)

After the printer driver CD is inserted into your computer’s CD/DVD drive, the printer driver and OPOS driver, which are installed automatically, can be used.

To install the printer driver and OPOS driver, refer to the “Software Manuals” for the drivers that are located on the printer driver CD.

Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

② Start the printer status configuration tool using the batch file.

File name: hsp7000_lmsettingtool_windows7_xxxxxxxx.zip

*) xxxxxxxx is the date. Example: 2010/4/12 → 20100412

To use the batch file, refer to the following manual.

Batch file for Printer Status Configuration Tool Operation Manual (exe-stml-tool_en.pdf)

1.6.2 Starting the Configuration Utility

At the Windows Start menu, right-click TSP100 Configuration Utility, and then select Run as administrator.

Note: The configuration utility cannot be started from the Printer properties dialog box in Windows 7.

For Windows 7 (64-bit edition)

After the included printer driver CD is inserted into your computer’s CD/DVD drive, only the OPOS driver, which is installed automatically, can be used.

To install the OPOS driver, refer to the “Software Manual” for the driver that is located on the printer driver CD.

Note: When installing or uninstalling the printer driver, be sure to log on to the computer as a user with administrator privileges.

The printer driver cannot be installed on a computer running Windows 7 (64-bit edition).
## 2. Version History

<table>
<thead>
<tr>
<th>Rev. No.</th>
<th>Date of revision</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rev. 1.0</td>
<td>Apr. 2010</td>
<td>New release</td>
</tr>
</tbody>
</table>
Please access the following URL
http://www.star-m.jp/eng/dl/dl02.htm
for the latest revision of the manual.