TSClient User Manual v1.0

TSClient is our toner chip programming software, what is meant to be used by our bigger, constant customers. There is a programmer box (TSprog) and a programmer cable belong to this software. By using them, you are able to have empty PCB's in stock and program them by yourself, with using our credits. This system helps you to be quicker and more flexible with your clients' requests and orders. Keeping toner chips in stock can be difficult due to the big range of chip types. This system allows you to keep only empty chip PCBs of the few different chip families and program them to the specific chip type (including color, yield, region priority) when you actually need it.

To download TSClient.exe please visit https://tonersolutions.com/download/ and click on 'Download TSClient'.

1. Step – Download the software

2. Step – Install TSClient

Click on "Next".
TSClient Setup
Welcome to the TSClient Setup Wizard
The Setup Wizard will install TSClient on your computer. Click "Next" to continue or "Cancel" to exit the Setup Wizard.
< Back
Next >
Cancel

Click on "Install" button to begin the installation.
TSClient Setup
Ready to Install
The Setup Wizard is ready to begin the TSClient installation
Click "Install" to begin the installation. If you want to review or change any of your installation settings, click "Back". Click "Cancel" to exit the wizard.
Advanced Installer
< Back
Install
Cancel

After choosing a location for TSClient, click on "Next" button.
TSClient Setup
Select Installation Folder
This is the folder where TSClient will be installed.
To install in this folder, click "Next". To install to a different folder, enter it below or click "Browse".
Folder:
Browse...
Advanced Installer
< Back
Next >
Cancel

3. Step – Registrate your TSClient Account

4. Step – Activate your account

Click on 'Activate new account or password' tab.
v1.62.1
Login
Register new account
Activate new account, or password
Reset password
Enter your username.
Username:
Code:
Activate
For your activation code,
go to your email account.
TSClient.exe
I already have an account, let me log in
I don't have an account yet, let me create one
I forgot my password, let me reset it
I already created a new account, let me activate it
I recently reset my password, let me activate my new password

Homepage
Email
Calendar
Files
Fax
Updated View
Support
Check Email
Compose
Address Book
Settings
Tools
Help
Zoom
Compose Email
Search Inbox...
Go
Adv. Search
Folders
Saved Search
Unlimited
Usage: 0MB
New Folder
Inbox
Bulk Mail
Drafts
Templates
Sent Items
Trash
[purge]
(4)
Copyright © 2003-2017. All rights reserved.
Reply
Reply to All
Forward
Delete
Purge
Mark as Spam
Move to Folder
Move
More Actions
Apply
Print
Next
Inbox > Message Detail
Subject: Tonersolutions server activation
From: admin@toneric.com (Add as Preferred Sender)
Date: Tue. Oct 03. 2017 7:38 am
To:
Dear matejs
Welcome to tonersolutions server!
Please use the following code to activate your account: 4029532ca59fd1d2b740b147de3111d583c03aaf57af64fcef75fce6a1232aa7
Copy your activation code and paste it to TSClient.

v1.62.1
Login
Register new account
Activate new account, or password
Reset password
Username:
Your user name
Code:
9532ca59fd1d2b740b147de3111d583c03aaf57af64fcef75fce6a1232aa7
Activate
After filling both fields, click on 'Activate'.
TSClient.exe
I already have an account, let me log in
I don't have an account yet, let me create one
I forgot my password, let me reset it
I already created a new account, let me activate it
I recently reset my password, let me activate my new password

5. Step – Login to your account and activate google authenticator.

v1.62.1
Dear user
Currently you are not using the 2nd level authentication.
We highly recommend you to use Google 2-step verification to protect your account.
You can install the authenticator software to either an iOS, an Android, or BlackBerry device.
After installing the application, use the authenticator software to scan the following QRCode.
Google Authenticator for iOS
Google Authenticator for Android
Google Authenticator for Blackberry
Authenticator code:
032670
Activate
Skip
Scan QR code with your google authenticator and use the 6 digit code to login to your TSClient account
Click on 'Activate'
TSClient.exe

Authenticator
032 670
6 digit google authenticator code. New code is generated in every 30 seconds.

6. Step – Programming chips

v1.62.1
Select adapter:
TonerSolutions Programmer v1.62 [4A4D8A51] @ COM3
Refresh
Start
Abort
Lexmark; credits: 1300; pcbs: 171
Info
After connecting your TSprog, you need to select your adapter. If it doesn't appear automatically, please click on the refresh button on the right side of the menu.

v1.62.1
Select adapter:
TonerSolutions Programmer v1.62 [4A4D8A51] @ COM3
Refresh
Start
Abort
Lexmark; credits: 1300; pcbs: 171
E260; credits: 0; pcbs: 71
E260-EL [black] 2k; credits: 0; pcbs: 71
E260-L [black] 3.5k; credits: 0; pcbs: 71
E260-H [black] 6k; credits: 0; pcbs: 71
E260-EH [black] 9k; credits: 0; pcbs: 71
E260-UH [black] 15k; credits: 0; pcbs: 71
E260-SH [black] 18k; credits: 0; pcbs: 71
T650; credits: 20; pcbs: 71
T650-L [black] 7k; credits: 10; pcbs: 71
T650-H [black] 25k; credits: 1; pcbs: 71
T650-EH [black] 36k; credits: 9; pcbs: 71
C540; credits: 1280; pcbs: 100
C540K-L [black] 1k; credits: 113; pcbs: 100
C540C-L [cyan] 1k; credits: 400; pcbs: 100
C540M-L [magenta] 1k; credits: 0; pcbs: 100
C540Y-L [yellow] 1k; credits: 2; pcbs: 100
C540K-H [black] 2.5k; credits: 9; pcbs: 100
C540C-H [cyan] 2k; credits: 64; pcbs: 100
C540M-H [magenta] 2k; credits: 9; pcbs: 100
C540Y-H [yellow] 2k; credits: 9; pcbs: 100
C540K-EH [black] 4k; credits: 9; pcbs: 100
C540C-EH [cyan] 3k; credits: 9; pcbs: 100
C540M-EH [magenta] 3k; credits: 9; pcbs: 100
C540Y-EH [yellow] 3k; credits: 9; pcbs: 100
C540K-UH [black] 6k; credits: 9; pcbs: 100
C540C-UH [cyan] 4k; credits: 9; pcbs: 100
C540M-UH [magenta] 4k; credits: 9; pcbs: 100
C540Y-UH [yellow] 4k; credits: 9; pcbs: 100
C540K-SH [black] 8k; credits: 575; pcbs: 100
C540C-SH [cyan] 6k; credits: 9; pcbs: 100
C540M-SH [magenta] 6k; credits: 9; pcbs: 100
C540Y-SH [yellow] 6k; credits: 9; pcbs: 100
Info
By clicking on the brand's folder, you will see all the available chip families of the selected brand. You can open these folders to see all the different chip types with all your available credits and PCBs of each type.

v1.62.1
Select adapter:
TonerSolutions Programmer v1.62 [4A4D8A51] @ COM3
Refresh
Start
Abort
Lexmark; credits: 1300; pcbs: 171
E260; credits: 0; pcbs: 71
E260-EL [black] 2k; credits: 0; pcbs: 71
E260-L [black] 3.5k; credits: 0; pcbs: 71
E260-H [black] 6k; credits: 0; pcbs: 71
E260-EH [black] 9k; credits: 0; pcbs: 71
E260-UH [black] 15k; credits: 0; pcbs: 71
E260-SH [black] 18k; credits: 0; pcbs: 71
T650; credits: 20; pcbs: 71
T650-L [black] 7k; credits: 10; pcbs: 71
T650-H [black] 25k; credits: 1; pcbs: 71
T650-EH [black] 36k; credits: 9; pcbs: 71
C540; credits: 1280; pcbs: 100
C540K-L [black] 1k; credits: 113; pcbs: 100
C540C-L [cyan] 1k; credits: 400; pcbs: 100
C540M-L [magenta] 1k; credits: 0; pcbs: 100
C540Y-L [yellow] 1k; credits: 2; pcbs: 100
C540K-H [black] 2.5k; credits: 9; pcbs: 100
C540C-H [cyan] 2k; credits: 64; pcbs: 100
C540M-H [magenta] 2k; credits: 9; pcbs: 100
C540Y-H [yellow] 2k; credits: 9; pcbs: 100
C540K-EH [black] 4k; credits: 9; pcbs: 100
C540C-EH [cyan] 3k; credits: 9; pcbs: 100
C540M-EH [magenta] 3k; credits: 9; pcbs: 100
C540Y-EH [yellow] 3k; credits: 9; pcbs: 100
C540K-UH [black] 6k; credits: 9; pcbs: 100
C540C-UH [cyan] 4k; credits: 9; pcbs: 100
C540M-UH [magenta] 4k; credits: 9; pcbs: 100
C540Y-UH [yellow] 4k; credits: 9; pcbs: 100
C540K-SH [black] 8k; credits: 575; pcbs: 100
C540C-SH [cyan] 6k; credits: 9; pcbs: 100
C540M-SH [magenta] 6k; credits: 9; pcbs: 100
C540Y-SH [yellow] 6k; credits: 9; pcbs: 100
Info
pcbs: 100
adapter: 1
pages: 1000
color: yellow
credits: 2
pcb: LEX02
By clicking on the chip types, you will see all the information of the selected type, including a picture of the PCB.

v1.62.1
Select adapter:
Refresh
Start
Abort
After selecting the chip type you would like to program, click on 'Start'.

Now you can start programming the chips by connecting the cable to the PCBs.
TSprog

v1.62.1
Select adapter:
Refresh
Start
Abort
Start programming 'T650-L [black] 7k; credits: 10; pcbs: 71'
Waiting for chip...
Chip detected...
Programming...
Done, waiting for disconnect
Chip disconnected
Waiting for chip...
Chip detected...
Programming...
Info
pcbs: 70
adapter: 1
pages: 7000
color: black
credits: 9
pcb: LEX01
While programmig the chip, you will see a yellow line on the bottom of the page.

v1.62.1
Select adapter:
Refresh
Start
Abort
Start programming 'T650-L [black] 7k; credits: 10; pcbs: 71'
Waiting for chip...
Chip detected...
Programming...
Done, waiting for disconnect
Chip disconnected
Waiting for chip...
Chip detected...
Programming...
Done, waiting for disconnect
Chip disconnected
Waiting for chip...
Chip detected...
Programming...
Done, waiting for disconnect
Info
pcbs: 68
adapter: 1
pages: 7000
color: black
credits: 7
pcb: LEX01
As soon as programming is ready, the yellow line will turn into green and a beep will indicate as well. The programming was succesful and the software has reduced the number of credits and PCBs with one piece. Now you can disconnect the cable from the PCB and go on to the next one.
If you accidentally connect the same PCB again, it will immediately turn into green and beep. In this case the software doesn't reduce your credits and PCBs, since the PCB was already programmed.

v1.62.1
Select adapter:
Refresh
Start
Abort
Start programming 'T650-EH [black] 36k; credits: 9; pcbs: 68'
Waiting for chip...
Chip detected...
Programming...
Done, waiting for disconnect
Chip disconnected
Waiting for chip...
Info
pcbs: 67
adapter: 1
pages: 36000
color: black
credits: 8
pcb: LEX01
If you would like to stop programming or switch to another chip type, click on 'Abort'.

Shenzhen, 09.23.2017