

Title:	Printing from Chrome OS	Date:	5/8/20
Product(s):	T6000, T6000e, T8000	Page:	1 of 11
Action Required:	Load PtxPostscript Print Driver (see below)		

Description:

This document describes how to install Printronix Auto ID printers with PostScript/PDF enabled on to Chrome OS based computers. The screenshots provided in this document were taken on a PC running CloudReady version 81.1.0, a Chrome OS based operating system for PCs. It is assumed that configuration on other Chrome OS based systems like Chromebook will be similar.

What To Do:

1. Get the .ppd file for your printer model

The Chrome OS is based on Linux, the Linux PostScript .ppd file is used for printing. This file is bundled with the Printronix Linux PS/PDF driver and needs to be extracted from the driver package.

- 2. Proceed as follows:
 - 1. Download the latest Linux PS/PDF driver from the Printronix Auto ID website.
 - 2. Extract the .run file from this driver .zip file.
 - 3. Open the extracted .run file with an unzip utility like e.g. 7-Zip.
 - 4. Browse to the subdirectory named PtxPostscriptPrintDriver. In this directory you will find the .ppd files.
 - 5. Select the .ppd file for your printer model. For example for a T6206 you need file t6206pdl.ppd.
 - 6. Save this .ppd file on you Chrome OS based system.

Installing a Network Connected Printer:

To install a network connected PS/PDF printer, proceed as follows:

1. Open the Chrome OS settings screen:





2. In the settings screen, click Advanced:

Set	tings	Q Search settings		
•	Network	If a setting doesn't show on this page, look in your Chromium browser settings		×
	Connected devices	Network		
* *	People Media Plugins	<→ Ethernet Connected		•
	Device	Wi-Fi Printronix Auto ID Guest	•	•
Q	Personalization Search and Assistant	Add connection		~
 (3)	Apps	Bluetooth		
Adva	nced -	* Bluetooth On	•	•

About CloudReady

3. Then, from the advanced settings list, click Printing:

Set	tings	Q Search settings		
Q	Search and Assistant			
	Apps	If a setting doesn't show on this page, look in your Chromium browser settings		×
0	Linux (Beta)	Network		
Adva	anced 🔺	Ethernet		
0	Date and time	Connected		•
0	Privacy and security	Wi-Fi Printronix Auto ID Guest	•	-
	Languages and input			
D	Files	Add connection		~
ē	Printing			
Ť	Accessibility	Bluetooth		
Abou	ut CloudReady	∦ Bluetooth On	•	



4. On the Printing screen click Printers:

Set	tings	Q Search settings	
0	Personalization		
Q	Search and Assistant	Printing	
	Apps	Printers	+
0	Linux (Beta)	Accessibility	
Adva	anced		
0	Date and time	Always show accessibility options in the system menu	
0	Privacy and security	Manage accessibility features Enable accessibility features	•
	Languages and input		
	Files		
ø	Printing		
Ť	Accessibility		
Abou	ut CloudReady		

5. On the printer settings screen, click the Add Printer button on the right :

ings	Q Sei	arch settings	
Search and Assistant	← P	rinters Q Search printer	'S
Apps			
Linux (Beta)	Add prir Save de	ters to your profile tected printers to your profile, or add a new printer. Learn more	
nced 🔺			
Date and time		\dd Printer	e .
Privacy and security			
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Printing			
Accessibility			
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	in gs Search and Assistant Apps Linux (Beta) Acced A Date and time Privacy and security Languages and input Files Printing Accessibility CloudReady	ings Q Sea Search and Assistant ← P Apps Linux (Beta) Add prin Save de need ▲ Date and time Privacy and security Languages and input Files Printing Accessibility CloudReady	Ings C Search settings Search and Assistant Printers Q Search printer Add printers to your profile Save detected printers to your profile, or add a new printer. Learn more Add Printer Add Printer Add Printer Add Printer Add Printer CloudReady



6. In the screen that opens, add a descriptive name for the printer, its IP address, select the AppSocket (TCP/IP) protocol and leave the queue at ipp/print. Then click Add:

ant	Add a printer manually	, Search printers
	Name	
	T6206_network	
	Address	
^	10.9.9.67	
	Pro to col	
у	AppSocket (TCP/IP)	
ut	Queue	
	ipp/print	
	Print server Cancel Add	



7. In the advanced Printer Configuration screen, leave Manufacturer and Model fields empty. Click Browse and go the location where you stored the .ppd file and select it.

	Advanced printer configuration	Search printers
ces	Printronix T6206 PS/PDF could not be configured automatically. Please specify advanced printer details. Learn more	
	Man uf actur er	
	Model	
ъ	Or specify your printer PPD Learn more	
sistant	Browse	Į.
	Cancel Add	
÷	Calicer	

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8. After specifying the file location, click Add:

tant		Search printers
	Advanced printer configuration	
	T6206_network could not be configured automatically. Please specify advanced printer details. Learn more	
	Manufacturer	
•	¥	
	Model	
rity	Ψ.	
put	Or specify your printer PPD Learn more	
	t6206pdl.ppd Browse	
	Cancel	

9. The overview screen now shows the network printer added to your saved printers list:

Settings	Q Search settings	
Q Search and Assistant	← Printers Q Se	earch printers
### Apps		
🕑 Linux (Beta)	Your saved printers	
Advanced	T6206_network	:
() Date and time	Add printers to your profile	
Privacy and security	Save detected printers to your profile, or add a new printer. Learn more	
Languages and input	Add Printer	e .
🗖 Files		
🖶 Printing		
Accessibility		
About CloudReady		



- 10. Close the settings screen.
- 11. To print, select the print button in your application (or Ctrl + P). This will bring up the print dialog. Change the destination field to the network printer you added.

Note: If the printer is not yet shown in the drop down list, click 'See more' to see all options.



12. Click Print to print the file.

Installing a USB Connected Printer:

To install a USB connected PS/PDF printer, proceed as follows:

1. With the printer turned on, plug in the USB cable first into the printer, then into you Chrome OS based system. Chrome OS will detect the printer and show this message:



TSC/Printronix Auto ID Proprietary Information – Intended for Recipient ONLY



- 2. Click on the message. This will bring you to the printer setup screen.
- 3. The USB printer will be shown under "Add printers to your Profile". Click the Setup button to the right of the printer name.
- 4. In the advanced Printer Configuration screen, leave Manufacturer and Model fields empty. Click Browse and go the location where you stored the .ppd file and select it.

	Advanced printer configuration Printronix T6206 PS/PDF could not be configured automatically. Please specify advanced printer details. Learn more Manufacturer Model	Search printers
ines	Printronix T6206 PS/PDF could not be configured automatically. Please specify advanced printer details. Learn more	
	Man uf actur er	
	Model	
n:	Or specify your printer PPD Learn more	
sistant	Browse	5
	Cancel Add	

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5. After specifying the file location, click Add:

	Advanced printer configuration	Search printers
1	Printronix T6206 PS/PDF could not be configured automatically. Please specify advanced printer details. Learn more	
	Manufacturer	
	*	
	Model	
	*	
	Or specify your printer PPD Learn more	
tant	t6206pdl.ppd Browse	
	Cancel Add	
*		J



6. The printer will now be shown in the saved printers list:

Set	tings		Q Search settings		
¥	Network		← Printers	Q. Search printers	
*	Bluetooth				
	Connected devices		Your saved printers		
÷	People		Printronix T6206 PS/PDF (USB)		:
*	Media Plugins		T6206_network		:
	Device				
0	Personalization		Add printers to your profile Save detected printers to your profile, or add a new printer. Learn more		
Q	Search and Assistant		Add Printer		P
	Apps				
0	Linux (Beta)				
Adva	anced	•			
0	Date and time				

7. Close the settings screen.



8. To print, select the print button in your application (or Ctrl + P). This will bring up the print dialog. Change the destination field to the USB printer you added. If the USB printer is not yet shown in the drop down list, click 'See more'.



9. Click Print to print the file.

The latest software is available from our website: www.printronixautoid.com/suppoprt/downloads

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