

RMS-TD Bridge

USB PINPad Ingenico iPP320 Installation



Download the RMS-TD Bridge software

The driver for the Ingenico iPP320 USB PIN Pad will be in the "C:\MCMulti\IngenicoUSB" folder named IngenicoUSBDrivers_3.12_setup.exe. The driver can also be downloaded from RMSTDBridge.com web site. If downloading, right-click on <u>USB Driver</u> then select "Save Target" to download the software and save to a new folder on your C: drive.

Install USB Driver

Navigate to the folder where the driver has been saved.

If using Windows 7 or greater, right-click on the *IngenicoUSBDrivers_3.12_setup.exe* file then select "Run as Administrator".

Ingenico USB Drivers 3.12	Setup	
	Welcome to the Ingen Drivers 3.12 Setup Wi This wizard will guide you through the USB Drivers 3.12. It is recommended that you close all before starting Setup. This will make relevant system files without having computer. Click Next to continue.	ico USB izard e installation of Ingenico other applications it possible to update to reboot your
	Ne	ext > Cancel
Ingenico USB Drivers 3.12	Setup •	
Thoose Install Location Choose the folder in which to i	install Ingenico USB Drivers 3.12.	ngenico
Setup will install Ingenico USB i folder, click Browse and select	Drivers 3.12 in the following folder. To i another folder. Click Next to continue.	install in a different
Destination Folder	genico Group\IngenicoUSBDrivers	Browse
Space required: 0.0KB Space available: 14.5GB ngenico Group - Smart Terminals		
	< Back Ne	ext > Cancel

Press Next to continue.

Use the default destination folder. Press Next to continue.

If installing on a 32-bit system the folder should be "C:\Program Files\Ingenico Group\IngenicoUSBDrivers".

If installing on a 64-bit system the folder will be: "C:\Program Files (x86)\Ingenico Group\IngenicoUSBDrivers" Leave all options unchecked or blank then press Next.

OR

To assign a specific port to the Ingenico PIN Pad:

- Product ID (PID)

select 0028 (Telium)

- Virtual COM Port
 - Enter the available COM Port to use
- Enter the same COM Port from the Virtual COM Port in the first COM Port order

Ingenico USB Drivers 3.12 Setup	
Usb Driver parameters This page allows to set parameters used by USB Driver.	ingenic
Select by Product ID	Virtual COM Port (decimal range 1-256)
Select by Connection Order (Enter decimal Value of COM p	port)
Ingenico Group - Smert Terminals	
< Back	Next > Cancel

Ingenico USB Drivers 3.12 Setup			
Advanced parameters		ina	enico
This page allows to set advanced options. Sele Usbser driver will be deleted.	ct if old versions	s of III 9	GROUP
Advanced Options			
Uninstall Microsoft Usbser drivers(s)			
Command line:			
Ingenico Group - Smart Terminals			
	< Back	Next >	Cancel

Leave all options unchecked or blank then press Next.



Press Install to continue.

If a version of this drive is found to be already installed, a warning will be displayed. If the driver is the same version press No to exit the installation.

If the driver that you are installing is newer than the previously installed version, press Yes to uninstall the older version prior to continuing with this installation.

Continue to install the driver software using all defaults. System restarts may be required during uninstall or installs.

Once the driver has been successfully installed, the configuration should be checked to ensure that the correct COM Port has been assigned.

Windows 7

Right-click on Computer, select Properties the Device Manager.

Windows 8.1 or greater

Right-click on This PC, select Properties, Hardware tab then press the Device Manager button.

Expand the section for **Ports (COM & LPT)**.

Right-click on the "Sagem Telium Comm Port" then select Properties.

5agem Te	lium Comm F	Port Properties					
General	Port Settings	Force COM port	Drive	er Detai	ils		
		<u>B</u> its per secon	d: 960	00		•	
		<u>D</u> ata bit	s: 8			•	
		<u>P</u> arit	y: Nor	ne		•	
		<u>S</u> top bit	s: 1			•	
		Flow contro	ol: Nor	ne		•	
			dvance	ed	<u>R</u> est	ore Defaults	1
							_
				OK	<u> </u>	Cancel	

Ports (COM & LPT)

Communications Port (COM1)

Sagem Telium Comm Port

[#] LGE Bluetooth TransPort (COM6)

Select the Port Settings tab the press the Advanced button.

I✓ Use FIFO buff	ers (requir	es 16550 co	mpatible UAR1	D				OF
Select lower se	ettings to c	correct conne	ection problems	s.				Can
Select higher s	ettings for	faster perfor	mance.					
Receive Buffer: Lo	w (1)	1				High (14)	(14)	era
<u>T</u> ransmit Buffer: Lo	w (1)				—Ţ	High (16)	(16)	

The assigned port will be displayed. This is the Port Number that is required in setting up the RMSTDBridge.

If an alternate COM Port number is required, it can be changed here.

Press OK to save these settings, OK on the Port Settings tab the close the Device Manager.