

Ingenico USB Driver Installer 3.32

Release Note

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Restricted

Ingenico
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www.ingenico.com

28/32, boulevard de Grenelle, 75015 Paris – France / (T) +33 (0)1 58 01 80 00 / (F) +33 (0)1 58 01 91 35

Ingenico – S.A. au capital de 53 086 309 € / 317 218 758 RCS PARIS

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1 Main Characteristics

1.1 Supported Operating System

- Windows Vista
- Windows 7
- Windows 8 and 8.1
- Windows 2012 Server
- Windows 2016 Server
- Windows 10

Any other operating systems are not supported due to license or technical limitations.

1.2 Installer/Driver relationship

Installer Version	Driver Version VCOM / VBUS
3.10	2.0.0.2 (certified) / 2.0.0.1 (certified)
3.11	2.0.0.2 (certified) / 2.0.0.1 (certified)
3.12	2.0.0.7 (certified) / 2.0.0.1 (certified)
3.13	2.0.0.8 (certified) / 2.0.0.1 (certified)
3.14	2.0.0.8 (certified) / 2.0.0.1 (certified)
3.15	2.0.1.0 (certified) / 2.0.0.1 (certified)
3.17	2.0.2.4 (uncertified) / 2.0.0.5 (uncertified)
3.18	2.0.2.4 (certified) / 2.0.0.5 (certified)
3.20	2.0.2.4 (certified) / 2.0.0.5 (certified)
3.21	2.0.2.4 (certified) / 2.0.0.6 (uncertified)
3.22	2.0.2.4 (certified) / 2.0.0.6 (certified)
3.24	2.0.2.4 (certified) / 2.0.0.6 (certified)
3.26	2.0.2.4 (certified) / 2.0.0.6 (certified)
3.28	2.0.2.5 (certified) / 2.0.0.6 (certified)
3.30	2.0.2.6 (certified) / 2.0.0.7 (certified)
3.32	2.0.2.6 (certified) / 2.0.0.7 (certified)

2 Installer Evolutions

2.1 Driver Delivery 3.32

Same binaries driver than the version 3.30 (IngenicoEnum).

New Microsoft Windows Hardware digital signatures for IngenicoVBus and IngenicoVCom.

2.2 Version 3.10

External ID	Internal ID	Description
SUPTTEL-10120	TPROTOC-2600	Terminal connection OK after Windows hibernate mode
SUPTTEL-11250	TPROTOC-4281	Windows 10 Support

2.3 Update and fix 3.11

External ID	Internal ID	Description
FAS-237	TPROTOC-6158	after re-install, tetra terminal not recognized
	TPROTOC-6079	Update installer with new Vids/Pids on USB Philog Driver

2.4 Update and fix 3.12

External ID	Internal ID	Description
FAS-340	TPROTOC-6490	[Ingenico USB Driver] USB Driver 3.11 silent uninstall always returns 0
	TPROTOC-6686	[Ingenico USB Driver] Add new VID/PID in version 3.12.
	TPROTOC-6689	USB Driver 3.10: causes POS to crash Blue Screen
	TPROTOC-6717	Unable to receive data after Unplug and plug again usb cable while Com port is opened

2.5 Update and fix 3.13

External ID	Internal ID	Description
	TPROTOC-7125	[USB Driver] Change the version number of the .inf files according to the .sys files.
	TPROTOC-7134	VBUS version discrepancies between *.inf and *.sys files
SUPTER-4250	TPROTOC-7244	[Philog Drv] COM port is stuck

2.6 Update and fix 3.14

External ID	Internal ID	Description
SUPTR-4250 SUPTR-4609	TPROTOC-7454	USB drivers v3.13 error 39 : CM_PROB_DRIVER_FAILED_LOAD
	TPROTOC-7462	[USB Driver] Modify version number of VBUS inf file.

2.7 Update and fix 3.15

External ID	Internal ID	Description
	TPROTOC-7716	Frequent BSOD due to IngenicoVCOM.sys driver crashed
	TPROTOC-7994	Each Plug/Un-Plug of USB cable from Laptop/Terminal on WINDOW 10, laptop crash
SUPTR-13222	TPROTOC-8084	USB Driver 3.14: bluescreen error / Windows 10 / IPP350
SUPTR-5447	TPROTOC-8221	Stop 8 E error in host off / on sequence
	TPROTOC-8315	Change Open Reader string in USB driver
	TPROTOC-8316	Add Selfxxxx products in USB driver

2.8 Update and fix 3.17

External ID	Internal ID	Description
SUPTR-5929	TPROTOC-8483	POSReady2009+USB3.15 bluescreen STOP code=7E
	TPROTOC-8560	Philog driver stuck on read even if data received
SUPTR-13222	TPROTOC-8605	USB Driver 3.15: bluescreen error / Windows 10 / IPP350
SUPTR-6243	TPROTOC-8815	BSOD with Ingenico USB driver 3.15 on Windows 10
SUPTEL-13575	TPROTOC-8862	BSOD Win10 with IngenicoUSBDrivers_3.15 and IPP350

2.9 Update and fix 3.18

External ID	Internal ID	Description
	TPROTOC-9331	[Drv USB Philog] Delivery of Philog USB driver 3.18.
	TPROTOC-9362	[Drv USB Philog] Apply Ingenico numeric signature on USB driver.

2.10 Update and fix 3.20

External ID	Internal ID	Description
	TPROTOC-9318	USB Driver 3.17 Beta: Desk/1200 not detected
SUPTER-7026	TPROTOC-9542	USB Driver 3.21: Add VID/PID for Self terminals

2.11 Update and fix 3.21

External ID	Internal ID	Description
	TPROTOC-8972	Windows 10 USB driver 3.15 issue

2.12 Update and fix 3.22

External ID	Internal ID	Description
	TPROTOC-9770	[Drv USB Philog] Delivery of new VBUS driver 2.0.0.6.

2.13 Update and fix 3.24

External ID	Internal ID	Description
SUPTER-7080	TPROTOC-10093	[USB Driver] Add version checker to signal to user that a newer version is already installed.
SUPTER-7080	TPROTOC-10095	[USB Driver] Add RunOnce function to automate installation after uninstallation.

2.14 Update and fix 3.26

External ID	Internal ID	Description
	TPROTOC-10282	[Self x000] Support Self7000 in Ingenico USB Driver
	TPROTOC-10353	[USB Driver] Add VID/PID for Self 7000.

2.15 Update and fix 3.28

External ID	Internal ID	Description
	TPROTOC-10539	[USB Driver] Update PID 0057 to take into account iUC2xx.
	TPROTOC-10672	USB CDC driver hangs during the close connection

2.16 Update and fix 3.30

External ID	Internal ID	Description
SUPTTEL-14176	TPROTOC-10893	2 iUC160 are not detected when plugged in simultaneously
	TPROTOC-10905	[USB DRIVER] Update VCOM and VBUS drivers to the new ones
SUPTER-8910	TPROTOC-10917	[JPN][TSSJ-1589] -Reboot Error on LANE5000 regarding PCL

2.17 Update and fix 3.32

External ID	Internal ID	Description
	PPROTOC-2467	[USB DRIVER] Update VID/PID name in NSIS file.
	TPROTOC-10970	[USB DRIVER] Update VID/PID name in driver files.
	TPROTOC-11040	[USB DRIVER] Add new VID/PID for new terminals.

3 Driver Evolutions

Hereafter are briefly described Ingenico USB driver's evolutions.

3.1 Version 2.0.2.6

USB ID supported: in **red**, the new Vids/Pids supported

- VID_079B&PID_0028: "Ingenico Telium"
- VID_079B&PID_0029: "Ingenico PPR30"
- VID_079B&PID_006D: "Ingenico P30"
- VID_079B&PID_006E: "Ingenico Telium Pass"
- VID_079B&PID_0081: "Ingenico CAD30VR"
- VID_079B&PID_0088: "Ingenico ELC930"
- VID_079B&PID_008B: "Ingenico CAD30UPP"
- VID_079B&PID_008D: "Ingenico PP30s"
- VID_079B&PID_0090: "Ingenico CAD30VT"
- VID_079B&PID_009C: "Ingenico CAD30USR"
-
- VID_0B00&PID_0050: "Ingenico iUN-UCI"
- VID_0B00&PID_0051: "Ingenico iPP2xx"
- VID_0B00&PID_0052: "Ingenico Move5000"
- VID_0B00&PID_0053: "Ingenico Move3xxx"
- VID_0B00&PID_0054: "Ingenico Desk3xxx"
- VID_0B00&PID_0055: "Ingenico Move2xxx"
- VID_0B00&PID_0056: "Ingenico Lane7xxx"
- VID_0B00&PID_0057: "Ingenico iST1xx/iUC1xx/iUC2xx/iUI120/iUP2xx"
- VID_0B00&PID_0058: "Ingenico iPP3xx"
- VID_0B00&PID_0060: "Ingenico iPP3xx/iPP4xx"
- VID_0B00&PID_0061: "Ingenico iSC350/iSC4xx"
- VID_0B00&PID_0062: "Ingenico iSC2xx"
- VID_0B00&PID_0063: "Ingenico iSC4xx"
- VID_0B00&PID_0064: "Ingenico iWL2xx/iWL3xx/iWB2xx"
- VID_0B00&PID_0066: "Ingenico iCT2xx"
- VID_0B00&PID_0067: "Ingenico E532"
- VID_0B00&PID_0069: "Ingenico iPH"
- VID_0B00&PID_006A: "Ingenico iRS1"
- VID_0B00&PID_006B: "Ingenico iRS2"
- VID_0B00&PID_006C: "Ingenico iRS3"
- VID_0B00&PID_006F: "Ingenico iUR250"
- VID_0B00&PID_007C: "Ingenico iUR255"
- VID_0B00&PID_007D: "Ingenico iUC150B"
- VID_0B00&PID_0080: "Ingenico Desk5000"
- VID_0B00&PID_0081: "Ingenico Lane5000"
- VID_0B00&PID_0082: "Ingenico Lane8xxx"
- VID_0B00&PID_0083: "Ingenico Link2xxx"
- VID_0B00&PID_0084: "Ingenico Lane3xxx"
- VID_0B00&PID_0085: "Ingenico Move5000 F"
- VID_0B00&PID_0086: "Ingenico Axiom-D7"
- VID_0B00&PID_0087: "Ingenico Desk1500"

- VID_0B00&PID_0088: "Ingenico Open1500/2500/5000"
- VID_0B00&PID_0089: "Ingenico Axiom-M7A"
- VID_0B00&PID_0095: "Ingenico Desk1200"
- VID_0B00&PID_0096: "Ingenico Self2000/4000/5000"
- VID_0B00&PID_0099: "Ingenico Self7000"
- VID_0B00&PID_00A2: "Ingenico Lane3600"
- VID_0B00&PID_00A3: "Ingenico Desk2600"
- VID_0B00&PID_00A4: "Ingenico Link2600"
- VID_0B00&PID_00A5: "Ingenico Move2600"
- VID_0B00&PID_00A6: "Ingenico Self3000"
- VID_0B00&PID_00A7: "Ingenico Self7000-LE"

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