

Partner Announcement

Verifone VX805 Upgrade

MercuryPay/Datacap Developers, Resellers, Merchants

Your upgrade path to EMV Debit is here! The VX805, Reinvented!



- Worldpay announces the updated Verifone VX805 XPI 12.11.35 for general availability on April 1, 2019
 - EMV Debit and EMV Contactless now standard
 - Updated Datacap NETePay™ and dsiEMVUS® Client will be required
 - Worldpay will end of availability of Verifone VX805 with XPI* 8.42 on March 31, 2019
- *(XPI is Verifone firmware on the pad that manages the payment interface)

Updated VX805 XPI 12.11.35 General Availability from Worldpay April 1, 2019

WorldPay Integrated Payments is pleased to announce an updated and re-certified **VX805 XPI 12** package will be available for general release April 1, 2019. This new package includes contact and contactless EMV Debit, an updated EMV kernel and VeriFone's improved ADE encryption key management.



- In support of this new XPI and EMV features, Datacap Systems has developed an updated NETePay 5.07.31 and dsiEMVUS 1.28. The updated Datacap features also include new PIN pads (P400), EMV Debit PIN preferring and Store and Forward.

Special Note: VX805 XPI 8.42B End of availability from Worldpay March 31, 2019

WorldPay is concurrently announcing the end of availability of the **Verifone VX805 PIN Pad with XPI 8.42B. End of procurement** of this legacy version will take place on March 31, 2019.

- The VX805 XPI 8.42B has been a reliable EMV device since 2014 but has been missing standard functionality such as EMV debit and EMV contactless. To accommodate this upgrade, Worldpay undertook a new EMV certification requiring an updated XPI.
- Legacy devices may still be procured directly from POS Portal and JRs POS Depot. After March, 31, 2019, ordering new VX805 XPI 8.42B, replacement and device specific support will no longer be available from Worldpay.
- **After March 31, 2019, Worldpay Deployments will only be shipping VX805 XPI 12.11.35.**

VX805 Upgrade Path XPI 8.42B to XPI 12.11.35

Legacy Release (2014)	Upgrade Release (2019)	Upgrade Notes for Existing Deployments
<p data-bbox="207 531 532 558">Verifone VX805-XPI 8.42B</p>  <p data-bbox="298 741 435 768">Verifone VX 805</p> <ul data-bbox="168 827 586 1188" style="list-style-type: none"> ▪ Verifone XPI 8.42B ▪ PIN Variant Key ▪ Uses VeriFone Secure Scripts for loading Keys (VSS) ▪ EMV Credit and Swiped PIN Debit, MSD Contactless ▪ USB, Serial, IP ▪ Uses NETePay 5.06.11 or greater and dsiEMVUS 1.20 or greater <p data-bbox="168 1205 402 1232">Device Availability</p> <ul data-bbox="168 1249 586 1633" style="list-style-type: none"> ▪ VX805 XPI 8.42 will remain availability through Worldpay Deployments until March 31, 2019. ▪ For a limited time, legacy devices may be procured may be special ordered directly from POS Portal and JRs POS Depot. ▪ After March, 31, 2019, ordering VX805 XPI 8.42B and device replacements will no longer be supported by Worldpay IP. 	<p data-bbox="651 531 1008 558">Verifone VX805-XPI 12.11.35</p>  <p data-bbox="758 741 894 768">Verifone VX 805</p> <ul data-bbox="634 827 1036 1083" style="list-style-type: none"> ▪ Verifone XPI 12.11.35 ▪ Data Variant Key ▪ Uses Verifone proprietary ADE Key management for encryption ▪ EMV Credit and Debit Contact and Contactless ▪ USB Serial, IP <p data-bbox="615 1199 911 1226">Upgrade Requirements</p> <ul data-bbox="634 1249 1013 1602" style="list-style-type: none"> ▪ VX805 XPI 12.11.35 will be availability through Worldpay Deployments on April 1, 2019. ▪ NETePay 5.07.31 or greater downloaded and installed ▪ dsiEMVUS Client 1.28 or greater, downloaded and installed ▪ Required New DeploymentID ▪ EMVParamDownload 	<ul data-bbox="1089 541 1471 1656" style="list-style-type: none"> ▪ Legacy XPI 8.42B may continue to be used for existing deployments. ▪ Field updates are not available for VX805 XPI 8.42B devices ▪ Rolling replacement is recommended--existing devices can be sent to a device vendor for reinjection. ▪ Existing Vx805 XPI 8.42Bs may be shipped to and updated to the new XPI package at POS Portal or JRs POS Depot (*POS update required) ▪ For new merchant deployments: April 1, 2019 Worldpay will be shipping VX805 XPI 12.11.35 devices. ▪ VX805 XPI 12.11.35 devices may be purchased directly from Worldpay after March 31, 2019 or directly at POS Portal, TPG and JRs POS Depot. (*POS update required) ▪ For a limited time, legacy 8.42B devices may be procured directly from POS Portal, TPG or JRs POS Depot.

Partner VX 805 Upgrade Options FAQ

1. May merchants continue using this legacy VX805 PIN Pad if EMV Debit is not required?

Yes Although the EMV kernel has expired and no new development is allowed on this device, it is not considered "end-of-life-ed" by the manufacturer and is available for existing and additional installations by special order directly from our supported equipment vendors.

2. Can I remotely upgrade existing hardware to the new XPI 12.11.35?

No. It is however possible to ship devices to your preferred Key Injection Vendor and have them upgrade your existing devices.

3. When will the new VX805 XPI 12.11.35 hardware be available?

General availability will be in place April 1, 2019 and our Equipment Service Specialists (ESS) will be able to assist you and your merchants. Beginning April 1, 2019, Worldpay will only be shipping VX805s with XPI 12.11.35 for new merchants. By this time it is important that all of the merchant's Datacap components have been updated.

4. What are the new Datacap components?

To support this XPI version, there are three Datacap component prerequisites:

- The POS system must be able to support the latest Datacap Systems NETePay 5.07.31. A new DeploymentID will be required from our support team.
- The POS system must have the latest Datacap client control in place. (dsiEMVUS 1.28 and dsiPDCX 1.56)
- With these versions of NETePay and client control downloaded and installed, the POS uses the processor specific SecureDeviceID to reference the new VX805 and, after running an EMVParamdownload, can begin processing in production.

Partner Note: The POS provider can confirm support for these prerequisites. If the POS developer has questions they should contact their Worldpay Integrated Payments Developer Integration Consultant to discuss.

5. Are there other device options available?

Yes. The second generation VX805 XPI 12.11.35 came about because of payment industry changes in EMV support, card brand acceptance and the additional functionality of EMV Debit, Quick Chip, and EMV Contactless.

Verifone has developed a new line of these next generation devices in what they call the **Engage** series. The P400 is the first-to-market most advanced PIN pad available in this line and has proven remarkable in its speed and enhanced functionality.

<https://www.verifone.com/en/devices/countertops-pin-pads/p400>