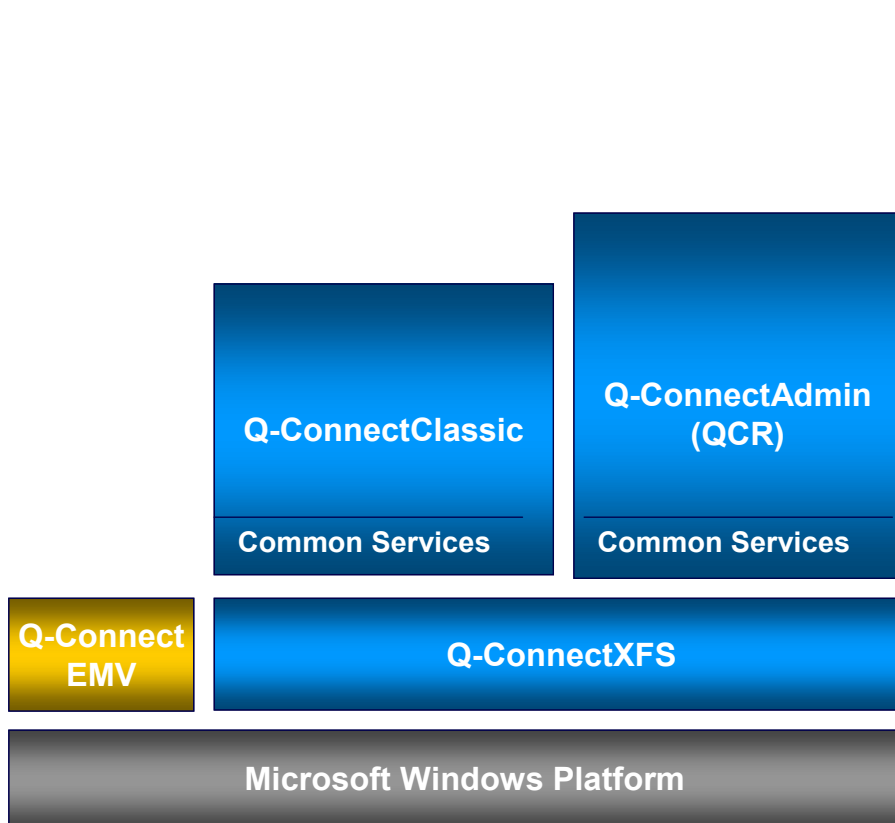


# Q-Connect EMV

Can you easily integrate your self-service cash handling devices into your existing infrastructure?

Financial service software products for cash handling systems



**Fast facts**

- Flexible, modular multi-vendor software
- Supports industry standards for transaction protocols
- Reduced time to market
- Easy to customize

## Application

BANQIT EMV solution provides the security levels of EMV standards on top of the basic security design of all BANQIT ATMs and the Q-CashRouter - recessed PIN keyboards and Card Readers - to protect the customers from fraudulent activities.

BANQIT EMV solution covers Card Readers, PIN PAD devices, a level 2 kernel - Q-ConnectEMV - running on MS Windows platforms and application software.

BANQIT EMV solutions hereby guarantee the best protection of a customer's card, identity and authorization means, which will increase the trust and thereby favour the convenient use of Self Service.

BANQIT EMV solutions are applicable for different network standards.

## Card Readers

BANQIT provides certified card readers complying with EMV 2000 version 4 Level 1. The readers are motorised and support magnetic cards as well as hybride cards.

All Card Readers are recessed to protect the customer's card from being snatched. The card readers also support a retraction feature to secure the card if the user forgets to take it.

Anti Scimming Devices in front of the card reader entry is also available.

## PIN PADs

BANQIT PIN keyboard high-speed solutions (EPPs) support the EMV standards. The hardware is prepared for Remote Key Loading through

PKI technology and certificates or signatures. The EPPs are approved by PCI to meet the latest 3.x version including removal detection.

BANQIT PIN keyboards are all recessed in the fascia to minimise the risk for fraudulent and unauthorised visual capturing of a PIN code.

## Q-ConnectEMV

Q-ConnectEMV is an EMV level 2 kernel which is approved by EMVCo. Q-ConnectEMV runs on MS Windows platforms. The multivendor compliant architecture makes it ideal for integration with other BANQIT products as well as with third party application software.

## Q-ConnectClassic

Q-ConnectEMV is integrated with Q-ConnectClassic, thereby providing the additional support of online EMV transactions as an extension to traditional transaction protocols to combine the use of chip cards and magnetic stripe cards.

## Upgrade kits

Upgrade kits are available to ease introduction of EMV on earlier models of BANQIT ATMs and to upgrade to Windows 7.

## BENEFITS

- EMV 4 Level 1 Card Readers
- PIN PADs supporting Triple DES and RSA, PCI 3 approved
- EMV Kernel, certified for EMV 4.3
- Application software



# Q-ConnectEMV

## Product features

Q-ConnectEMV
- Certified by EMVco according to EMV specification 4.3
- Full support under Windows 7
- Facilitates the integration of multi-vendor devices and third-party application software, including BANQIT software
- A set of Card Holder verification methods - Online PIN.
- Application selection
- Terminal analysis
- Script processing including blocking and unlock
- EMV 4 Level 1 Card Readers
- PIN PADS supporting Triple DES and RSA, PCI 3 approved

## Software product for cash handling systems

Related products
Q-CashRouter
Q-CashLobby 25
Q-CashExterior 25
Q-Connect
Q-ConnectClassic

### About BANQIT

BANQIT develops, manufactures and markets solutions for local cash handling. BANQIT offers innovative systems based on cutting edge technology to banks, cash-in-transit companies and retailers.



Manufacturing of BANQIT products adheres to RoHS and CE directives and is approved according to ISO 9001 quality management standards and the ISO 14000 environmental management standards.

### BANQIT AB

Visiting address: Kronborgsgränd 19  
Mail address: P.O. Box 57  
SE-164 94 Kista, Sweden  
Telephone: +46 (0)8 759 46 00  
Fax: +46 (0)8 621 17 18  
E-mail: [headoffice@banqit.com](mailto:headoffice@banqit.com)  
Web: [www.banqit.com](http://www.banqit.com)