

cVEND is available in three variants:

cVEND plug

Module for flush integration into non-metallic validation terminal environments
80 x 70 x 37mm



cVEND box

Device for integration in metallic kiosk-type systems, terminals and ticket gates
110 x 142 x 40mm



cVEND box+

Compact design with large screen display
110 x 142 x 40mm



cVEND – ACCEPTED PAYMENT MEDIA

- » Tap & Go Payment without signature or PIN using contactless credit cards or NFC Smartphones with Payment App



- » Contactless Tickets (e.g. VDV-KA, ITSO, Calypso, etc.)



- » NFC based Wallet Systems



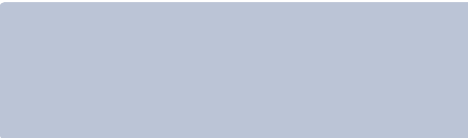
STANDARDS



Call FEIG ELECTRONICS for a free demo:
+1 770-491-8060

We will partner with your system integrator to help select the appropriate readers and transponders best suited for your application.

For further information, don't hesitate to call us or send an e-mail to: info@feig-electronics.com. Our service support is available Monday through Friday 8:00 am to 5:00 pm.



cVEND – Contactless Payment



Secure Contactless Payment & Ticketing Devices

for Simplified Municipal Fare Collection

Secure Contactless Payment and Ticketing

FEIG ELECTRONICS cVEND combines contactless card reading, financial transaction processing and secure communications technologies in a flexible, rugged and reliable product platform designed specifically for mass transit payment.

cVEND is a secure payment platform ideal for integration in kiosk, vending and validation terminals, providing leading-edge performance for wireless financial transactions using Near Field Communications (NFC). cVEND supports all transit standards, including MIFARE, ITSO, Calypso, Felicia, DESFire® and CIPURSE; as well as EMVCo compliant contactless debit and credit cards, NFC based payment systems such as Apple Pay and other smart phone based digital wallets, while allowing for closed loop prepaid applications. With a rugged design to withstand vibrations and compliance with the PCI Security 4.0 standard, cVEND is the perfect fare collection platform for any transit payment system.



Rugged, Tamper-proof, Secure

CONTACTLESS PAYMENT

Contactless payment methods offer a quick, simple and secure way to use transit systems. Transit passengers can enjoy the convenience of using a contactless bankcard or a smart phone to pay for travel, eliminating the need to obtain or replenish a transit pass before embarking. In addition to speeding up transactions, the cVEND system also helps transit agencies save money, reducing the costs associated with printing and distribution of traditional paper-based and smart card ticketing. cVEND is housed in a rugged enclosure meeting **IP65 weather-proof, IK10 impact rating** and **IEC 60068-2-6** vibration standard to withstand the jolts and jostling of transit busses.

HIGH TRANSACTION SPEED AND SECURITY

cVEND is designed to keep passengers moving as quickly and efficiently through the payment process as they do through the transit system. The cVEND plug-in offers speed and ease of use, displaying a brightly lit target area to guide passengers where to present their card. The solution delivers best-in-class contactless read ranges and transaction times below industry targets, with an architecture that supports tokenized payment data — one of the most secure and fraud-proof payment mechanisms available. **cVEND is certified PCI 4.0 PTS** with tamper-proof security and daily self-tests to reset cryptographic key, **SRED** and open protocol applications, **EMV Level 1 and 2 certification**.

CVEND SOFTWARE DEVELOPMENT

FEIG is available to partner with your system integrator to tailor a solution to meet your needs. The cVEND software development kit (SDK), cVEND flex, provides an easy-to-use application programming interface to access hardware features, card interfaces, payment transactions and data exchange. cVEND flex incorporates a secure Linux operating system, a trusted open platform to support closed loop, loyalty, prepaid or other custom applications.