Seamless payment with rich interactivity

PAYMENT TERMINAL PORTFOLIO

EP200  CT280  CT281  MT280  MT281  MT401  BIP1300  BIP1500
Challenge

You need assurance in the products you sell to have wide-range of capabilities that meet specific demands. You need to know if the devices are verified in the regions you distribute and know if they have working security tools for valid protection.
Solution

Bluebird payment terminals already have been certified with the latest security standard such as EMV, and PCI PTS. We specialize in meeting customer’s demands with our wide selection of products. We have dedicated software support that helps end users with installation up to troubleshooting applications. If network security is your concern, know that our devices are armed with the latest Stone Wall™ security with cutting edge encryption algorithms. So distribute with assurance knowing that our products come with reasonable pricing and ready to tackle all your clients’ demands.
Benefit

- EMV level 1 & 2, PCI PTS with Stone Wall™ security
- various payment methods
- the wide spectrum of network connection
- longer battery cycle
- dedicated software & OS support
- developer friendly environment – SDK, Linux with QT, WinCE and WM
- Bluebird TMS for comprehensive payment system management
- long lasting product life span
Key Features & Benefits

They are not just ‘all inclusiveness’. They will give you what you’re buying and what you’re keeping in future.

Stone Wall™ security
Bluebird payment terminals give the most stringent level of protection through Stone Wall™ security. It has achieved one of the popular global standard, PCI PTS and EMV certifications, as well as the popular encryption algorithms. And also it provides EMV Level 1 and 2 security. Bluebird will give constant support to help you achieve and maintain secure payments even when network connectivity is cut off.

WWAN
the wide spectrum of network connection
Whether indoors or outdoors, Bluebird payment terminals provide exceptional network connectivity with a wide range of radio frequencies and Bluetooth capabilities. With WWAN communication capabilities or WLAN as well as Bluetooth, be assured in knowing that Bluebird has you covered wherever you go.

customization availability
Bluebird meets all the business demands. With a clear grasp of overseas markets around the world, Bluebird has supported numerous businesses in the very unique environment. OS initializing, SW maximum work availability, HW component modification, module replacement and etc., Bluebird can cope with all the most demanding issues.

various payment methods
Offer convenience to your customers with Bluebird payment terminal’s all payment options. They include: all the swiping, inserting and tapping such as magnetic stripe readers, smart card readers, contactless payments (MasterCard PayPass, Visa PayWave, NFC, etc.) and wireless couponing & wallet use cases.

extended battery, longer battery cycle
The extreme power saving design of Bluebird payment terminal takes full advantage of a low power consumption processor without sacrificing performance in the most demanding business environment.

next generation performance
Bluebird payment terminals have ARM security processors that provide one of the necessary requisites for secured payment certification and fast computing intensive processes. ARM processors manipulate power consumption, which minimize power leakage by controlling unused cores.

developer friendly
The Bluebird Software Development Kit (SDK) is a great starting point for developing a payment terminal application based on the commonly used OS. In particular, Bluebird has installed Linux including QT, WinCE and WM for pliable development environment. The SDK contains a variety of useful materials for developers, including extensive documentation, tutorials, samples, best API practice guidance, and the libraries of API for numerous development purposes.

TankSmith™ ruggedness
Bluebird products guarantee top-notch quality by incorporating the proprietary TankSmith™ technology. All components are designed with industrial use in mind and have been tested in the field to eliminate any possible operational failures. Along with solid particle and liquid ingress protection, Bluebird payment terminals are purpose-built to withstand rigors of harsh industrial environments. Even with a waiter’s wet hands, the waterproof keypad will never wear down. Well-built IC-Card Reader and Magnetic Stripe Reader minimize damage after being slide numerous times.
**lightning fast data capture**

The receptive scanners of Bluebird payment terminals allow high recognition rate and are able to capture and process data at rapid speed. Additionally, all the integrated scanning components offer a wide range of data capturing options, resulting in faster workflow for your staff. One single scanning component enables Bluebird payment terminal to scan all 1D/2D capturing. Moreover, you can simply do capturing for couponing or management of the customer loyalty program.

**good design & color display**

Bluebird payment terminals are deliberately designed, using the best and high quality materials. The ergonomic keypad design is easy for you and your customer to use. They’re compact and convenient; they won’t clutter up your countertop. You will have the latest color screens that can be personalized with your promotions and events and capture attention and foster engagement with rich interactivity. The payment terminals create a meticulous payment process.

**short-cuts keys for macro options**

Bluebird all in one device comes with extensive keypad options to fit variety of handling styles. Use either the Numeric keys or the QWERTY keys that are customizable to a sequence of actions. In addition, you can pre-map complicated sequences to save time which can potentially reduce employee training and allow them to carry out complex procedures with ease.

**comprehensively extended functionality**

Bluebird has considered extended functionality with respect to meeting various accessory requirements from the beginning of product planning. At the very outset, it is originally meant to be a whole system including other peripherals for use in a variety of environment.

**biometric fingerprint verification (optional)**

Expand operational security with the fingerprint verification tool of Bluebird products. With highly advanced biometric scanning capability, bring quick and secure access to user information and increase protection for your data and staff.
## PAYMENT TERMINAL PORTFOLIO

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<th>EP200</th>
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Bluebird designs and manufactures eco friendly products by global environmental regulation.

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Products guide notice This Bluebird payment terminal guide provides an overview of Bluebird product coverage with industrial mobile devices, payment terminals, hardware packages and software support. It doesn’t include any other company’ terminals, solutions and service. Bluebird may update the content of the guide from time to time. The new version of this guide and policy will automatically apply once partners renew their technical support and Bluebird support package, etc.

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