

# Merchant's New Wallet

Everyone Pays and Gets Paid in Full Credit.

Mobile Chip & PIN Reader

## EP300Series



# EP300Series

## Evening-Out the Odds for All Merchants

The introduction of credit cards has turned the tide of commercial transactions toward cashless simplicity. In the process however, more than many merchants (heavily relying on cash) have been left out. To even-out the odds, Bluebird has brought the EP360 and EP330, merchants' new Chip & PIN wallet. Highly decorated with many badges (of easy usage, cool design, secure and flexible payment schemes, and solid development platform), the EP300 Series enables all merchants to get paid in full with credit cards of all types, and prosper.



EP360



EP330

## Power in Numbers, More Power in Styles

### Color Customizable Shells, Stylish Design in the Smallest and Lightest Frame

The EP360 with Color LCD, and EP330 with LED Indicators, are the smallest Chip & PIN wallet in the arena. Designed to complement your cool gadgets, both models have round corners, smooth edges, and enamel gloss. From Funky-Reggae Tone to Snow-White, the EP300 can be customized in thousand different faces. When so many styles are available, no merchant has to look the same.

## The Easiest Store to Launch

### Bluetooth Connectivity

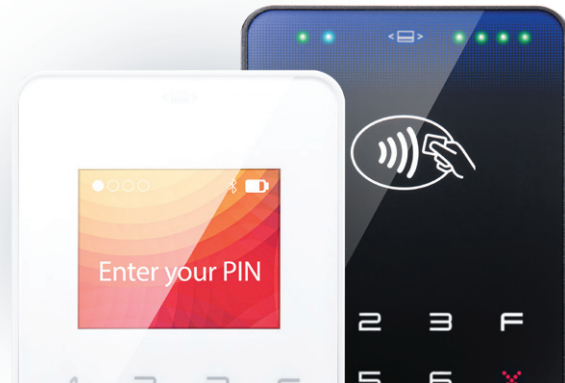
Bluetooth connectivity builds a bridge between the EP300s and your everyday gadgets like Smart-Phones and Tablets. Name your platform (iOS, Android, and Windows) because your EP300 Series embraces them all. Upon the pairing, your gadget becomes the sales and service point. Without further due, build the bridge and launch your store.



## Payment Schemes of Our Time

### MSR, IC-Card, Contactless Payment (PayPass, PayWAVE, and more)

Each and every payment scheme of our time is fully supported by the EP300s. Now you too can allow your customer to pay however they like; one can swipe, insert, or even tap the credit cards at point of sales. Instead of sending the cashless customers to your competitors, welcome them and get paid in full. These new wallets of modern merchants have evened-out the odds.



## Transparent Shopping Experience

**Color LCD Screen, Indicator LEDs,  
Payment Icons, Touch Keypad w/ Bright Backlight**

Your EP300 Series is all about transparent shopping experience. The Color LCD of the EP360 displays the price to be paid. The EP330's indicator LEDs inform each stage of the payment processing while the payment icons confirm the shoppers with the payment schemes they have selected. Backlit Key Pad on both models helps the correct PIN to be entered at all time. Such intuitive features are to be found nowhere else.

## Security, the Stonewall Kind

**Stonewall Security™, PCI PTS3.X, EMV Level 1 & 2,  
Air-Tight Encryptions**

To this day, the payment industry has evolved by countering the thieves. The EP300 Series reflects this momentum. Well-guarded by Stonewall Security™ Measures (Patented PCI PTX 3.X, EMV Level 1, 2, and Air-Tight Encryptions), the EP300 Series keeps the sensitive transaction and personal data safe from the unyielding attempts of scams and frauds. Thieves may only try now.



## Open Platform to Build and Advance

**Developer Friendly Platform, Comprehensive SDK to Propel.**

Last but not least, your EP300s bring something to the table for developers too. Free from proprietary restrictions, developers can easily create merchant-friendly applications on the EP300s' development platform. Initial S/W suite is also provided so that merchants may advance from the very beginning. At the end of the day, everyone pays and gets paid easily. These are the EP300s, sincerely yours.



SPECIFICATIONS	EP360	EP330
<b>PERFORMANCE CHARACTERISTICS</b>		
PROCESSOR	ARM11 Secure Processor	ARM11 Secure Processor
MEMORY	32MB/128MB	32MB/128MB
OS	Linux	Linux
INTERFACE	micro USB	micro USB
OS COMPATIBILITY	iOS, Android, Windows	iOS, Android, Windows
<b>PAYMENT OPTIONS</b>		
SMART CARD READER	ISO7816	ISO7816
MAGNETIC CARD READER	ISO7810, ISO7811, ISO7813 Track 1/2/3	ISO7810, ISO7811, ISO7813 Track 1/2/3
CONTACTLESS READER	Optional ISO14443A/B, 18092(NFC)	Optional ISO14443A/B, 18092(NFC)
<b>PHYSICAL CHARACTERISTICS</b>		
INDICATOR	2" Bright Color Display, 220 x 176 Pixels	Indicator LEDs, Payment Icons with Optional Backlight
KEYPAD	16 Capacitive Keys (1 Function Key Included) with Bright Backlight	16 Capacitive Keys (1 Function Key Included) with Bright Backlight
BATTERY	950mAh/3.7V	950mAh/3.7V
SAM SLOT	1 or 2	1 or 2
LIFETIME	Minimum 100k IC Card Reading, Minimum 500k Magstripe Reading, 500 Cycles for Battery	Minimum 100k IC Card Reading, Minimum 500k Magstripe Reading, 500 Cycles for Battery
DIMENSIONS	66.6 x 13.6 x 113mm	66.6 x 13.6 x 113mm
WEIGHT	134g	129g
POWER SUPPLY	via USB Cable	via USB Cable
BUZZER	O	O
<b>COMMUNICATION OPTIONS</b>		
TERMINAL CONNECTIVITY	Bluetooth Class 2, Class 1(Optional)	Bluetooth Class 2, Class 1(Optional)
<b>SECURITY MEASURES &amp; CERTIFICATES</b>		
SECURITY & CERTIFICATES	PCI PED 3.1 Online & Offline EMV L1/L2/Contactless, PayPass, PayWave CE, FCC, UL Bluetooth SIG	PCI PED 3.1 Online & Offline EMV L1/L2/Contactless, PayPass, PayWave CE, FCC, UL Bluetooth SIG

- \* Please ask your sales representative for the specs not listed above.
- \* Black is the default color of the EP300 Series; Contact us for other color schemes.
- \* Contact us for other OS beside iOS, Android, and Windows.

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