Which card sets are right for you . . .

UL UAT USA EMV™ Test Card Set	Our newest and most comprehensive EMV test card set for the U.S. market.
	This card set includes Visa, Mastercard, Amex, Discover, U.S. Debit and Interac Debit cards featuring a variety of Cardholder Verification Methods.
	The UL UAT USA card set is intended for customers that require EMV contact, contactless and fallback cards for development, testing, training, or demonstration purposes.
	Note: This card set is recommended by some processors for User Acceptance Testing.
UL USA Debit EMV™ Test Card Set	Designed specifically for the U.S. market, this comprehensive EMV Debit card set contains cards personalized to match the many U.S. Common Debit scenarios that must be supported by EMV devices deployed in the USA.
	The UL USA Debit Card Set contains both U.S. Debit cards (Discover, DNA, Mastercard and Visa) and Canadian Interac debit cards. The U.S. Debit cards include both Global AIDs and U.S. Common Debit AIDs, referencing both a Single Funding Account and Multiple Funding Accounts.
	Four cards are EMV Dual Interface (contact / contactless) cards, and all cards contain a contact EMV chip and a magstripe.
	Note: This card set includes a comprehensive U.S. Debit Test Plan with over 150 test cases to help you understand and test the many U.S. Debit scenarios that should be supported by EMV solutions deployed in the USA.
First Data EMV™ Test Card Set	An EMV contact and fallback card set designed specifically for First Data™. This card set includes Visa, Mastercard and Interac cards intended for companies that wish to run transactions against the First Data host.
	This EMV contact only card set includes cards with Canadian and U.S. Issuer Country and Currency Codes and is suitable for use in both the U.S. and Canadian markets.
First Data Dual Interface Test Card Set	An EMV contactless card set containing Visa and Mastercard Online-Only EMV cards intended for use with the First Data™ host.
	All cards support EMV contactless, contact and fallback transactions.
	Note: The Mastercard card also supports MSD contactless. The Visa card does not support MSD contactless.
First Data DCC EMV™ Test Card Set	Designed in co-operation with First Data™, each card in this Dynamic Currency Conversion (DCC) EMV test card set has a different Currency Code, allowing merchants to test cards with a wide variety of non-USD currencies.
First Data DCC Supplementary EMV™ Test Card Set	An extension to the First Data™ Dynamic Currency Conversion (DCC) EMV test card set for merchants who wish to test additional currencies.
UL Mastercard BIN2 EMV™ Test Card Set	This card set contains a two Mastercard BIN '2' EMV cards that can be used to ensure your POS solution supports the new Mastercard '2xxxxx' BIN range.
	The set contains both a contact and a contactless EMV test card. Both cards contain a magstripe for fallback processing.
Acquirer JCB EMV™ Test Card Set	This card set is intended for customers that have added JCB card support to their EMV POS solution.
	The card set consists of three JCB EMV contact only test cards and one magstripe only card.
UnionPay EMV™ Test Card Set	This card set is intended for customers that have added China UnionPay card support to their EMV POS solution.
	The card set consists of four UnionPay EMV contact only test cards.

B2 USA EMV™ Test Card Set	Our original EMV contact card set developed specifically for the U.S. market.
	This card set includes Visa, Mastercard and Interac cards. All cards have a chip and include a magstripe for fallback processing.
	This card set includes English, French and Spanish cards and cards with non-USD Currency Codes.
	Note: This is a legacy card set that is being replaced by the UL UAT USA EMV Test Card Set which includes a more comprehensive mix of EMV contact/contactless, credit/debit cards and additional card brands. Please review the UL UAT USA EMV Test Card Set to see if it better suits your needs before ordering the B2 USA EMV Test Card Set.
B2 USA – Supplementary EMV™ Test Card Set	An extension to the B2 USA EMV Test Card Set that includes EMV contact /contactless Amex and Discover cards. All cards contain a magstripe for fallback processing.
	This card set is intended for customers who have purchased the B2 USA EMV Test Card Set in the past and wish to extend their existing EMV card set(s) to include Amex and Discover cards.
B2 USA–Debit EMV™ Test Card Set	An introductory US debit card set that is an extension to the B2 USA EMV Test Card Set. The set includes EMV contact Visa, Mastercard and Debit Network Alliance EMV U.S. Debit cards.
	This is a limited set of U.S. Common Debit cards intended for customers who have previously purchased the B2 USA EMV Test Card Set and wish to extend their existing EMV card set(s) to include a few basic EMV U.S. Debit cards. This set does not support many of the U.S. Common Debit card scenarios that debit EMV POS Solutions deployed in the USA must support.
	The Visa and Mastercard cards each contain two AIDS linked to a single funding account (a U.S. Common Debit AID and a Global Debit AID).
	Note: For more comprehensive U.S. Common Debit testing, the UL USA Debit EMV Test Card Set is a better choice as it contains cards personalized to match many of the more complex U.S. Common Debit scenarios that must be supported by devices deployed in the U.S. marketplace.

Note: All EMV test card sets include a magstripe, and are intended for development, testing, training and demonstration purposes. These card sets are not suitable for full card brand certification nor are they intended for use in production environments.

For a complete definition of the B2 card sets visit:
www.b2ps.com/products/EMV-test-cards

To shop online visit:
shop.b2ps.com

UL UAT USA EMV™ Test Card Set

Designed specifically for the U.S. market, this set of 21 EMV test cards is ideally suited for User Acceptance Testing (application development and testing), training support personnel and performing demonstrations.

All cards are English-language and contain both a chip and a magstripe.

Individual cards denoted as "Dual Interface" operate in both EMV contact and EMV contactless modes.

The Mastercard dual interface cards support both contactless EMV and contactless MSD. The Visa, Amex and Discover dual interface cards support contactless EMV only, they do **not** support contactless MSD.

This card set expires 12/2019.

Test Card 01	Visa	476173******0119	Dual Interface, Online Only, Online PIN
Test Card 02	Visa	476173******0119	Dual Interface, Offline Capable, Offline PIN
Test Card 03	Visa	476173******0119	Online Only, Signature
Test Card 04	Visa	476173******0010	NO CVM
Test Card 05	Visa	476173******0267	Chip Error (Technical Fallback)
Test Card 06	Mastercard	541333******4111	Dual Interface, Online Only, Signature
Test Card 07	Mastercard	541333******4111	Dual Interface, Offline Capable, Offline PIN
Test Card 08	Mastercard	541333******0011	ARPC Verification Fails (Chip Decline)
Test Card 09	Mastercard	541333******0029	Chip Error (Technical Fallback)
Test Card 10	Mastercard	541333******0011	Empty Candidate List (Fallback)
Test Card 11	Interac	450644******1933	Canadian Interac Debit, Online Only, Offline PIN
Test Card 12	Amex	374245*****1006	Dual Interface, Online Only, Online PIN
Test Card 13	Amex	374245*****1003	Dual Interface, Online Only, Signature
Test Card 14	Amex	374245*****1006	Chip Error (Technical Fallback)
Test Card 15	Discover	651000******0133	Dual Interface, Online Only, Online PIN
Test Card 16	Discover	651000******0216	Dual Interface, Online Only, Offline PIN
Test Card 17	Discover	651000******0331	Chip Error (Technical Fallback)
Test Card 18	DNA	400000******0002	Debit Network Alliance, Online PIN
Test Card 19	Visa	476173******0135	U.S. Debit (Global and Common AIDs), Single Funding Acct
Test Card 20	Mastercard	541333******9130	U.S. Debit (Global and Common AIDs), Single Funding Acct
Test Card 21	Mastercard	222360******0329	Mastercard "222360" BIN

UL USA Debit EMV™ Test Card Set

DISCOVER · DNA · Interac · mastercard · VISA

Designed specifically for the U.S. market this set of 16 EMV debit test cards are personalized to match the many different US Debit card scenarios that must be supported by EMV POS solutions. These cards are ideally suited for User Acceptance Testing (application development and testing), training support personnel and performing demonstrations.

This card set primarily consists of debit cards with a U.S. Country Code and Currency Code plus two Canadian debit cards with a Canada Country Code and Currency Code.

This card set contains a combination of single and multiple AID cards. On some multiple AID cards, all AIDs reference a single funding account, while on other cards the multiple AIDs reference several different funding accounts.

Individual cards denoted as "Dual Interface" also support EMV contactless.

The Mastercard dual interface cards support both contactless EMV and contactless MSD. The Discover, Visa and Interac dual interface cards support contactless EMV only, they do not support contactless MSD.

Note: This card set includes a comprehensive U.S. Debit Test Plan with over 150 test cases to help you understand and test the many U.S. Debit scenarios that should be supported by EMV solutions deployed in the USA.

This card set expires 12/2019.

Test Card 01	Visa	476173******0135	Dual Interface, U.S. Debit, Global Debit, Single Funding Acct
Test Card 02	Visa	476173******0135	U.S. Debit
Test Card 03	Visa	476173******0176	U.S. Debit, Global Debit, Credit, Single Funding Acct
Test Card 04	Visa	476173******0671	Visa Interlink
Test Card 05	Mastercard	541333******9130	Dual Interface, U.S. Debit, Global Debit, Single Funding Acct
Test Card 06	Mastercard	679999******2010	MC International Debit, Maestro Debit, Multiple Funding Accts
Test Card 07	Mastercard	541333******0060	MC International Credit/Debit
Test Card 08	Mastercard	541333******9007	U.S. Maestro, 2 AIDs, Multiple Funding Accts
Test Card 09	Mastercard	541333******0060	International Maestro, U.S. Maestro, Credit, Multiple Funding
Test Card 10	Mastercard	541333******9130	U.S. Maestro, Online PIN
Test Card 11	Mastercard	541333******0060	U.S. Debit, Maestro, 4 AIDs, Two Pairs of Dual Funding Accts
Test Card 12	Discover	601197******0005	Dual Interface, U.S. Debit, Discover Debit, Single Funding Acct
Test Card 13	Discover	601197******0005	U.S. Debit
Test Card 14	DNA	400000******0028	DNA Debit
Test Card 15	Interac	196730******8644	Dual Interface, Interac Flash Canadian Debit, Online Only
Test Card 16	Interac	450644******1933	Canadian Interac Debit

First Data EMV™ Test Card Set

This EMV test card set is ideally suited for training store support personnel, generating EMV test transactions and performing demonstrations. The cards are English-language and include both Canadian and USA Issuer Country / Currency Codes.

All cards are contact only and contain both a chip and a magstripe.

This card set expires 12/2022.

Test Card 01	Visa	476173******0010	Service Code 201, No PIN
Test Card 02	Mastercard	541333******0434	Service Code 201, Offline PIN, ARPC Verification Fails
Test Card 03	Visa	476173******0010	Service Code 201, Offline PIN
Test Card 04	Interac	450644******1933	Service Code 220, Offline PIN

First Data Dual Interface EMV™ Test Card Set

This set of Dual Interface (DI) – Contact & Contactless – cards allow you to demonstrate and test EMV contact, contactless and fallback transactions.

All cards are English-language, have a USA Issuer Country Code, have a USD Currency Code and contain both a Dual Interface chip and a magstripe.

The Mastercard card supports both EMV contactless and MSD contactless. The Visa card does not support MSD contactless.

This card set expires 12/2022.

| Test Card 01 | Visa | 476173******0119 | Online Only |
| Test Card 02 | Mastercard | 541333******4111 | Online Only |

First Data DCC EMV™ Test Card Set

This set of Dynamic Currency Conversion (DCC) cards are ideally suited for generating EMV DCC test transactions, to train store support personnel and perform demonstrations.

These cards can be used for First Data DCC User Acceptance Testing (UAT).

All cards are contact only and contain both a chip and a magstripe.

This card set expires 12/2022.

Test Card 01	Mastercard	520879******0005	Japanese Yen, YEN
Test Card 02	Visa	491218******0009	South Korean Won, WON
Test Card 03	Visa	407264******0008	Australian Dollar, AUD
Test Card 04	Mastercard	558257******0007	Euro, EUR
Test Card 05	Visa	402530******0007	Columbian Peso, COP

First Data DCC Supplementary EMV™ Test Card Set

This supplementary set of Dynamic Currency Conversion (DCC) cards extends the First Data DCC EMV card set by adding cards with addition currencies. This card set is intended for generating EMV DCC test transactions, training store support personnel and performing demonstrations.

These cards can be used for First Data DCC User Acceptance Testing (UAT).

All cards are contact only and contain both a chip and a magstripe.

This card set expires 12/2022.

Test Card 06	Visa	402536******0007	Chilean Peso, CLP
Test Card 07	Mastercard	554974******0008	Norwegian Krone, NOK
Test Card 08	Mastercard	528843******0001	Mexican Peso, MXN
Test Card 09	Mastercard	522250******0018	South African Rand, ZAR
Test Card 10	Mastercard	510003******0005	South Korean Won, WON
Test Card 11	Visa	443592******0006	Swiss Franc, CHF
Test Card 12	Visa	456795******0007	Swedish Krona, SEK

UL Mastercard BIN2 EMV™ Test Card Set

This set contains two Mastercard BIN '2' EMV cards that can be used to ensure your POS solution supports the new Mastercard '2xxxxx' BIN range.

The set contains both a contact only and a dual interface EMV test card. Both cards contain a magstripe for fallback processing.

The dual interface card has both contact and contactless interfaces. The contactless interface supports both contactless EMV and contactless MSD.

This card set expires 12/2022.

| Test Card 01 | Mastercard | 222360******0329 | Mastercard '222360' BIN |
| Test Card 02 | Mastercard | 222360******0203 | Dual Interface Mastercard '222360' BIN |

Acquirer JCB EMV™ Test Card Set

The Acquirer JCB test card set consists of three Contact Only JCB EMV cards and one magstripe only card for fallback processing.

The cards are a combination of Japanese/English and Chinese/English language cards.

This card set expires 12/2018.

Test Card 002	JCB	356999******2211	Japanese Yen, 392, JPY, Japanese/English, Offline PIN
Test Card 005	JCB	356999******2211	Taiwanese New Dollar, 901, TWD, Chinese/English, Online PIN
Test Card 007	JCB	356999******2211	Taiwanese New Dollar, 901, TWD, Chinese/English, Offline PIN
Test Card 099	JCB	356999******2211	Fallback, Magnetic Stripe Only

B2» Test Card Sets

UnionPay EMV™ Test Card Set

The UnionPay test card set consists of four Contact Only UnionPay EMV cards.

All cards have different PANs and contain a magnetic stripe for fallback processing.

The cards are a combination of Chinese and Chinese/English language cards.

This card set expires 10/2030.

Test Card FT05	UnionPay	621094******0052	Chinese Yuan Renminbi, 156, CNY, Chinese
Test Card FT21	UnionPay	621094******0219	Chinese Yuan Renminbi, 156, CNY, Chinese/English
Test Card FT25	UnionPay	621094******0250	Chinese Yuan Renminbi, 156, CNY, Chinese
Test Card FT26	UnionPay	621094******0268	Chinese Yuan Renminbi, 156, CNY, Chinese

B2 USA EMV™ Test Card Set

The original B2 card set designed for the U.S. market. This set of 16 test cards is ideally suited for training store support personnel, generating EMV transactions and performing demonstrations.

The card languages, Issuer Country Codes and Currencies Codes vary. All cards are contact only and contain both a chip and a magstripe.

This is a legacy card set that is being replaced by the UL UAT USA EMV Test Card Set which includes Dual Interface cards, U.S. Credit/Debit cards and additional card brands. Please review the UL UAT USA EMV Test Card Set to see if it better suits your needs before ordering the B2 USA EMV Test Card Set.

This set card set expires 12/2022.

Test Card 01	Visa	476173******0010	Service Code 201, 840/USD, English, Signature
Test Card 02	Visa	476173******0010	Service Code 201, 840/USD, English, Offline PIN
Test Card 03	Visa	476173******0010	Service Code 201, 840/USD, English, Online PIN
Test Card 04	Visa	476173******0010	Service Code 201, 124/CAD, French, Signature
Test Card 05	Visa	476173******0010	Service Code 201, 484/USD, Spanish, Offline PIN
Test Card 06	Visa	476173******0010	Service Code 601, 484/MXN, Spanish, Offline PIN
Test Card 07	Visa	476173******0010	Service Code 201, Empty Candidate List (Fallback)
Test Card 08	Visa	476173******0010	Service Code 201, Chip Error (Technical Fallback)
Test Card 09	Mastercard	541333******4111	Service Code 201, 840/USD, English, Online PIN
Test Card 10	Mastercard	541333******0434	Service Code 201, 840/USD, No CVM, ARPC Verification Fails
Test Card 11	Mastercard	541333******0434	Service Code 201, 840/USD, Offline PIN, ARPC Verification Fails
Test Card 12	Mastercard	541333******0434	Service Code 201, 840/USD, Online PIN, ARPC Verification Fails
Test Card 13	Mastercard	541333******0434	Service Code 201, Empty Candidate List (Fallback)
Test Card 14	Mastercard	541333******0434	Service Code 201, Chip Error (Technical Fallback)
Test Card 15	Interac	450644******1933	Service Code 220, 124/CAD, English, Offline PIN
Test Card 16	Interac	450636******8106	Service Code 220, 124/CAD, French, Offline PIN

B2 USA Supplementary EMV™ Test Card Set

This set of six test cards supplements the B2 USA EMV Test Card Set (see above) by adding Amex and Discover cards.

All cards are English-language, have a USA Issuer Country Code, a USD Currency Code and contain both a chip and a magstripe.

Individual cards noted as "Dual Interface" operate in EMV contact and EMV contactless modes only. MSD contactless is not supported.

This card set expires 12/2019.

Test Card 01	Amex	374245*****1006	Dual Interface, Online Only, Online PIN
Test Card 02	Amex	374245*****1003	Dual Interface, Online Only, Signature
Test Card 03	Amex	374245*****1006	Chip Error (Technical Fallback)
Test Card 04	Discover	651000******0133	Dual Interface, Online Only, Online PIN
Test Card 05	Discover	651000******0216	Dual Interface, Online Only, Offline PIN
Test Card 06	Discover	651000******0331	Chip Error (Technical Fallback)

B2 USA Debit EMV™ Test Card Set

This starter set of three U.S. debit cards supplements the B2 USA EMV Test Card Set by adding a selection of introductory U.S. Common Debit cards. All cards are English-language, have a USA Issuer Country Code and a USD Currency Code.

This card set includes Single Funding account cards only. This card set does not support the U.S. Common Debit Multiple Funding account scenarios (see the UL USA Debit EMV Test Card Set).

All cards are contact only and contain both a chip and a magstripe.

Note: For a more extensive U.S. Debit EMV card set please review the UL USA Debit EMV Test Card Set which includes a U.S. debit test plan, and cards with multi-funding accounts and multiple AIDs that allow you to test many more of the complex U.S. debit scenarios that should be supported when deploying EMV solutions in the U.S. marketplace.

This card set expires 12/2019.

Test Card 01	DNA	400000******0028	Debit Network Alliance
Test Card 02	Visa	476173******0135	U.S. Debit (Global and Common AID), Single Funding Account
Test Card 03	Mastercard	541333******9130	U.S. Debit (Global and Common AID), Single Funding Account

EMV™ Test Card Sets

First Data.

B2》 Card Set Order Form

Enter order details in the blue highlighted fields and click "Email Form" to email
the completed form to **cards@b2ps.com** or fax to 888.472.3311.
--- Pricing valid until December 31, 2018. All amounts are in U.S. Dollars ---

Item	Price	Qty	Amount
		Sub-Total	
Shipping & Handling * – Standard (3-5 Days) $55 - Express (Overnight) $75 **			
Residents of Canada – add tax (HST or GST/PST)		%	
		Total (USD)	

Shipment Information

Company Name: _____

Contact Name: _____   Phone: _____

Address 1: _____   Province/State: _____

Address 2: _____   Postal/Zip: _____

City: _____   Country: _____

Contact Email: _____

Credit Receipt Email: _____   **(if different)**

Credit Card Payment (Amex / Discover / MasterCard / Visa) ***

☐ **I hereby authorize B2 Payment Solutions to charge my credit card the amount shown on the Total (USD) line above**

☐ **Call to obtain my card information******

Name on Card: _____   Expiry (MM/YY): _____ / _____

Card Number: _____   CVV2: _____

This order is subject to the B2 Standard Terms & Conditions

* Items ship next business day from Canada – B2 is not responsible for customs and courier delays

** Prices valid within North America only – for international shipments contact B2 for a Custom shipping quote

*** Contact B2 for other payment options

**** Difficulty contacting you to obtain your payment information may cause processing delays