



EXPERIENCE
THE **FUTURE**_{OF}
PAYMENT
TECHNOLOGY



Evolv is a fast-growing fintech provider of end-to-end, processor-agnostic omnichannel payments solutions. The company equips both merchants and reseller partners with comprehensive, cutting-edge tools and flexibility to succeed in today's rapidly changing business environment. Experience the future of payments.

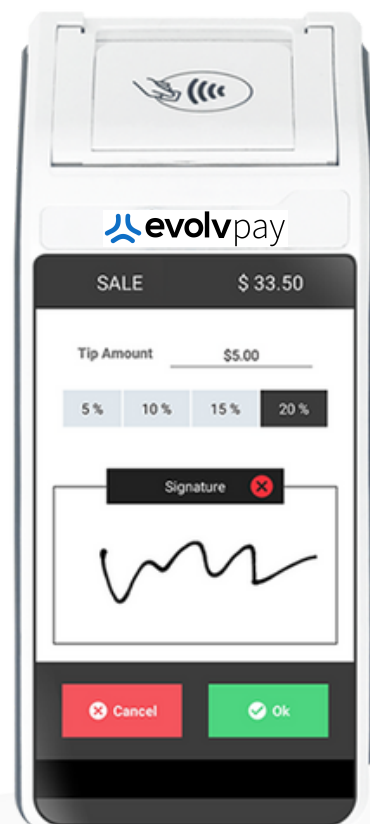
For more information, visit
poweredbyevolv.com.

Cloud Based Omnichannel Solutions



A Wide Range of Smart POS Solutions

EvolvPay500



EvolvPay300



EvolvPay100



EvolvPay110



Cutting-edge Countertop Solutions

Redefining The Merchant & Customer Payment Experience



*Stand sold separately

Features & Benefits

Countertop
Terminal
EvolvPay100



PIN pad
EvolvPay300

- Ethernet & Wi-Fi Connectivity
- Customizable Surcharge & Cash Discounting Program
- Auto-Connection Fallback Procedure
- Large Scale 3.5" Touch Screen Display
- Text & Store Digital Receipts
- Mobile Number Capturing
- Dual MID Feature
- Contactless Payment
- Supports On Screen Signature (Terminal & Pin Pad)
- Remote Diagnostics
- Built-In Customer Feedback Rating System
- Instant Deployment
- Bill Splitting
- SMS Text / Email Marketing with Engage My Customer
- Supports Remote Key Injection

Specifications				
Processor*		32-bit Secure Microprocessor running powerful Linux based OS		
Memory*	Flash / RAM		128 MB / 64MB (Up to 256MB / 128MB)	
	Micro-SD Socket		Yes	
Display*		3.5" Color TFT LCD 320 x 480 Pixels		
Card Reader	Magnetic Stripe		ISO 7810, 7811, 7813 Triple Track, Bi-Directional	
	Contact Card	User Card	ISO 7816 ID-1 1.8V / 3V / 5V T=0, T=1	
		SAM Card	2 (Up to 4)	
	Contactless (Optional)		ISO 14443 Type A, B ISO 18092 NFC Mifare & Sony FeliCa Working Frequency 13.56 MHz	
Communications Interface Options		Wired		Ethernet Dial-Up Modem RS232 * 2 USB * 2
Indicators		Audio Buzzer		Yes
Keypad*		Standard Keys (15)		
Printer*		57 mm x 50 mm, 100mm /sec		
Software*		SDK KMS TMS GDB CTOS Library ISO 8583 Library Crypto Library		
Power Supply*	Power Adapter		DC 9V / 4A	
	Battery		Li-Polymer 7.4~8.2V 1150mAh 5000mA (Max discharge current)	
Dimensions (mm)		190(L) x 78(W) x 78(H)		
Weight		350 g		
Environment*	Operating Temperature		0°C to 50°C	
	Storage Temperature		-20°C to 70°C	
	Operating Humidity		5% to 90% Non-Condensing	
	Storage Humidity		5% to 90% Non-Condensing	
Certification		PCI PTS 4.x EMV L1/L2 payWave PayPass ExperssPay D-PAS Interac Flash J-Speedy FeliCa UnionPay UICS TQM PBOC L1/L2		
Optional Additional Features		Speaker Detachable Battery		

*Also featured on the EvolvPay300 PIN Pad.



Next Generation Wireless Android POS

Full POS Capability with Wireless Portability



Features & Benefits

Android POS
EvolvPay500



- 4G & Wi-Fi Connectivity**
- 5.5 Inch Touch Screen Display**
- Dual MID Feature**
- Supports Valor App Market**
- Bill Splitting**
- Cash Discounting & Surcharging on Tip**
- Digital Receipts**
- Contactless Payment**
Apple Pay | Google Pay
- Built-In Customer Feedback Rating System**
- Customizable Menu & Inventory**
- High Security Processor**
PCI-PTS 5.x
Certified PIN Pad
- EMV Contact / Contactless Auto-Connection Fallback Procedure**
- Contactless Scheme Certifications**

Specifications			
Processor		High Speed Quad-Core Processor plus Secure MCU	
Memory	Flash / RAM	8GB / 1 GB (Up to 16GB / 2 GB) Micro-SD Socket	
Display		5.5" Color TFTLCD with Capacitive Touch Panel 1280 x 720 Pixels	
Card Reader	Magnetic Stripe		ISO 7810, 7811, 7813 Triple Track, Bi-Directional
	Contact Card	User Card	ISO 7816ID-11.8V / 3V / 5VT=0, T=1
		SAM Card	2 (Up to 4)
		SAM Card	1 (Up to 2)
	Contactless (Optional)		4G LTE / 3G Wi-Fi Bluetooth
Communications Interface Options	Wireless	ISO 14443 Type A, B ISO 18092NFC Mifare (Working Frequency 1356 MHz)	
Indicators	Audio	Speaker and 4 Pole Audio Jack + Microphone	
Keypad		Virtual Keypad (Support PIN on Touch)	
Printer		57mm x 40mm, 100mm / sec	
Software		SDK KMS TMS GDB CTOS Library ISO 8583 Library Crypto Library	
Power Supply	DC	5V / 2A	
	Battery	20 Watts Li-Ion Rechargeable Battery	
Dimensions (mm)		195(L) x 85(W) x 78(H)	
Weight		496 g	
Environment	Operating Temperature		0°C to 50°C
	Storage Temperature		-20°C to 70°C
	Operating Humidity		5% to 90% Non-Condensing
	Storage Humidity		5% to 90% Non-Condensing
Certification		PCI PTS 5.X EMV L1/L2 payWave PayPass ExpressPay D-PAS InteracFlash J-Speedy UnionPay UICS TQM PBOCL1/L2	
Optional Additional Features		Front / Rear Camera Stylus Base Fingerprint Reader Barcode Reader Microphone	

















New Age Wireless Terminal

Portable, Powerful, Reliable



Wireless POS EvolvPay110



-  **GPRS / 4G & Wi-Fi Connectivity**
-  **Cash Discounting & Surcharge On Tip**
-  **PCI-PTS 5.x Certified**
-  **Large Scale Touch Screen Display**
-  **Digital Receipts**
-  **Email option on Screen**
-  **Dual MID Feature**
-  **Contactless Payment**
-  **Contactless Scheme Certifications**
-  **Handheld POS**
-  **Digital Signature Capture & Pay At The Table**
-  **High Security Processor**
-  **Full Transaction Display**
-  **Auto-Connection Fallback Procedure**

Specifications			
Processor			32-bit Secure Microprocessor running powerful Linux based OS
Memory	Flash / RAM		256MB / 128MB
	Micro-SD Socket		Yes
Display			3.5" Color TFT LCD with Capacitive Touch Panel 320 x 480 Pixels
Card Reader	Magnetic Stripe		ISO 7810, 7811, 7813 Triple Track, Bi-Directional
	Contact Card	User Card	ISO 7816 ID-1 1.8V / 3V / 5V T=0, T=1
		SAM Card	2 (Up to 4)
	Contactless (Optional)		ISO 14443 Type A, B ISO 18092 NFC Mifare & Sony FeliCa Working Frequency 13.56 MHz
	Dual SIM		Yes
Communications Interface Options	Handset		4G LTE / 3G Wi-Fi Bluetooth
	Base		USB
Indicators	LED - 4		No
	Audio Buzzer		Yes
Keypad	Standard Keys		15
	Function Keys		No
Printer			57mm x 40mm, 100mm / sec
Software			SDK KMS TMS GDB CTOS Library ISO 8583 Library Crypto
Crypto			TRNG DES T'DES AES RSA MK/SK DUKPT T'DES DUKPT
Power Supply	Power Adapter		9V / 4A 5V / 1A
	Battery		Li-Polymer 3.7V - 4.2V 2100mAh
Dimensions (mm)			160(L) x 78(W) x 67(H)
Weight			496 g
Environment	Operating Temperature		0°C to 50°C
	Storage Temperature		-20°C to 70°C
	Operating Humidity		5% to 90% Non-Condensing
	Storage Humidity		5% to 90% Non-Condensing
Certification			PCI PTS 4.X EMV L1/L2 payWave PayPass ExpressPay D-PAS InteracFlash J-Speedy FeliCa UnionPay UICS TQM
Optional Additional Features			2D Barcode Privacy Shield Charging Cradle

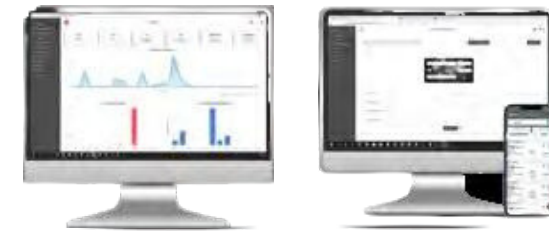
The Cloud Based Portal that does it all

A True Omni-Channel Solution



Features & Benefits

Portal



Virtual Terminal

Portal



Engage my customer



Download & Email Receipts



Instant Boarding



Reports



Real time Transactions



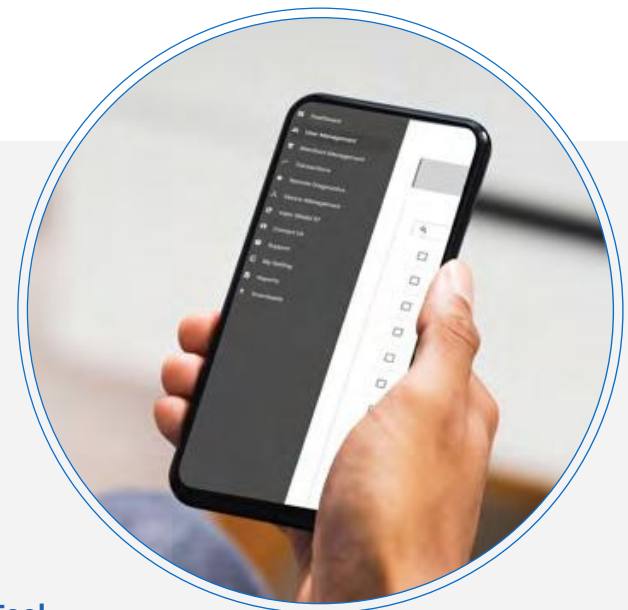
Customize Device Parameters



Batch Settlements



Valor Shield Risk Management Tool



Virtual Terminals



Dynamic Transaction Descriptor



Auto Apply for L2 & L3 Benefits



Tokenized Payments



E-commerce Integrations



**E invoice
Text to Pay & Email to Pay**



Recurring Payments



**Pay Now Link
Hosted Payment Page**



The Power of Customer Engagement

Increase Merchant Revenue | Decrease Attrition



Features & Benefits

Engage My Customer

Analyze your customers spending habits and send targeted marketing campaigns, all within the Valor Portal.



Customer Retention

Protect Your Reputation

Using Valor's Survey Tool with Engage My Customer empowers merchants to instantly respond to negative feedback, stopping bad reviews before they occur.

Win Back Lost Customers

Send targeted marketing campaigns to customers who have stopped visiting your business for a specified amount of time and win them back.



Digital Receipt Marketing

By encouraging customers to "go green" and opt for an SMS receipt, Merchants not only help protect our environment they:

- Collect customer's contact information to use for future marketing purposes
- Can add powerful marketing messages and clickable links to the digital receipt



Target VIP & Large Spenders

Retain VIP Customers

Customers that frequently visit your business should never be lost. Stay in communication with your VIP Customers and they will never leave.

Market to High Spenders

In most businesses, 20% of your customers account for 80% of your revenue. Losing one is not an option. Stay in communication and keep them spending.



"Thank you for being a valued VIP customer."

When do my customers spend?

Understanding when your customers spend money is a valuable statistic. Prepare your business for the busy times and send marketing messages to increase traffic during slow times.





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Evolv, Inc. is a registered ISO of Wells Fargo Bank, N.A.,
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THE FUTURE OF PAYMENT TECHNOLOGY



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