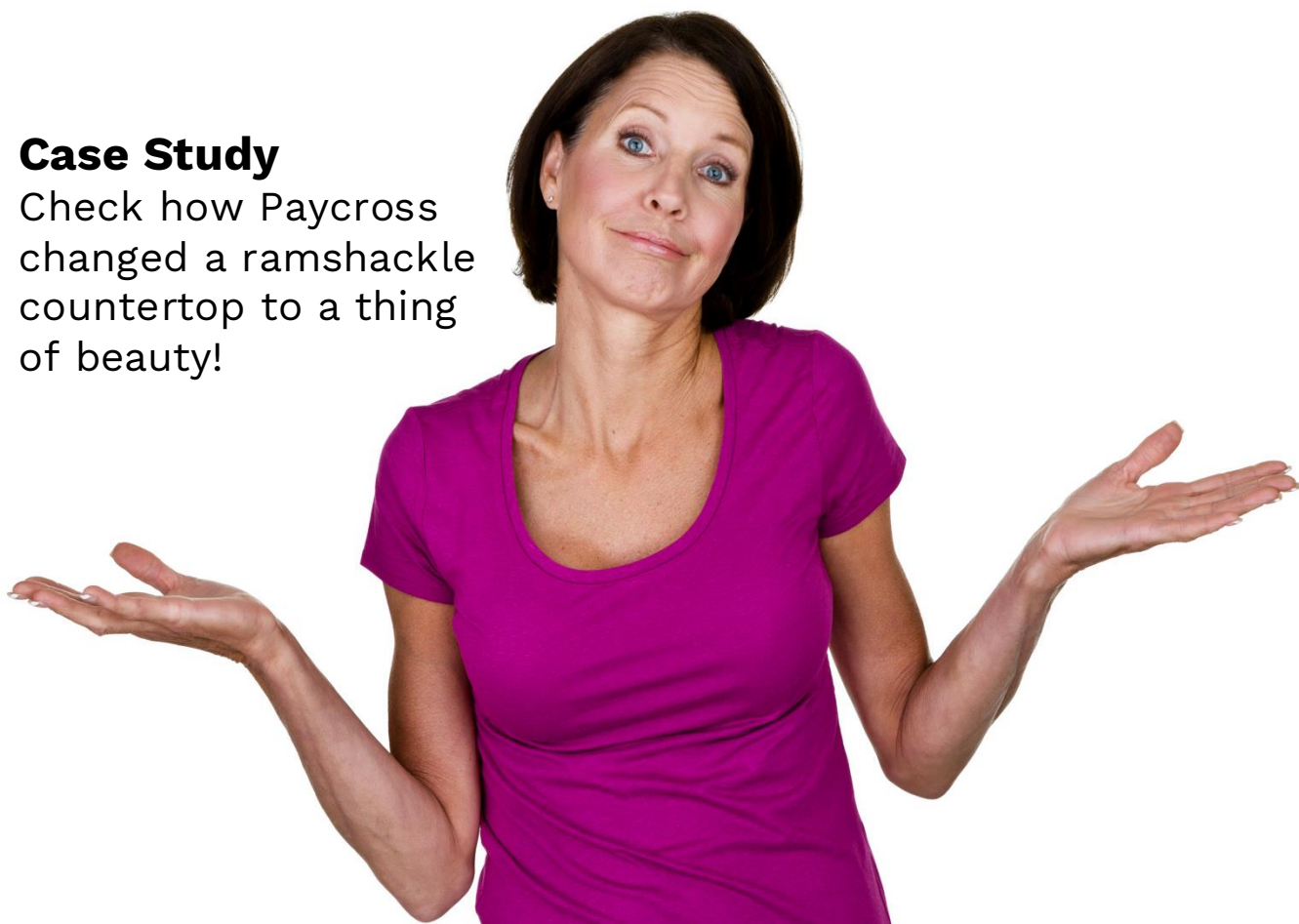




## **Case Study**

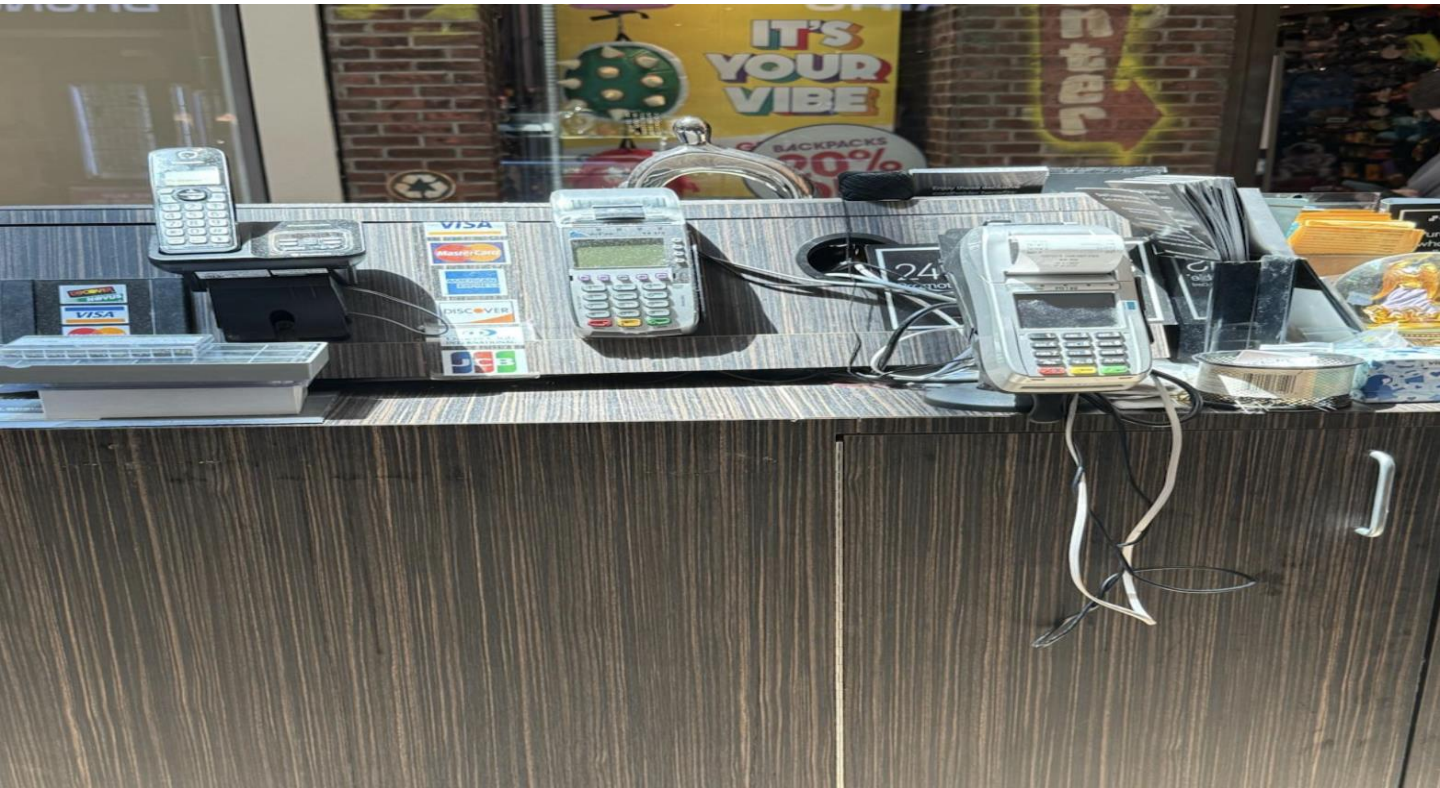
Check how Paycross changed a ramshackle countertop to a thing of beauty!





**PAYCROSS®**

**BEFORE . . .**



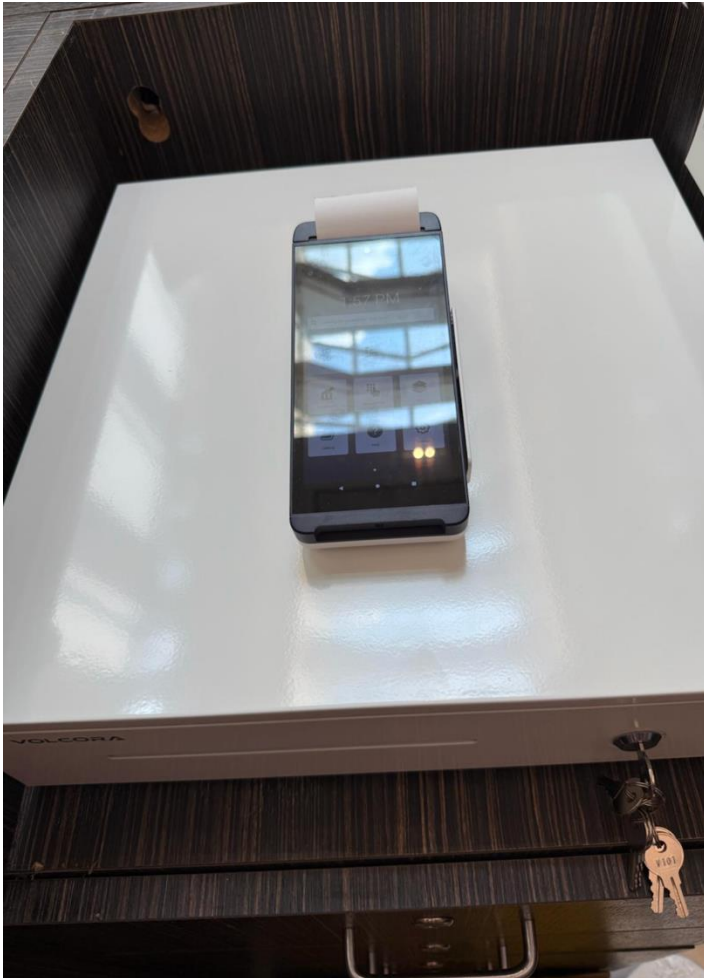
Paycross' trusted client Marion from Hackettstown, New Jersey called us in to look at her P-o-S Estate. What we saw gave us shivers. Dial-ins, dial-outs, dial-ups, redundant terminals, wires everywhere and worse, when we analyzed her payment processing, it turns out she was paying around 6% per transaction including useless leases on redundant and outdated equipment cluttering her space and uncluttering her bank account!





**PAYCROSS®**

**AFTER . . .**



Paycross carefully analyzed Marion's statements, took a look at her actual business, recommended our solution and within one day of signing, delivered this beautiful new Newland N950 machine – not only decluttering her valuable countertop but saving her beaucoup \$\$\$ in the process.

The Newland N950 range is the new breed of payment terminals that are designed to simplify payments at the point-of-sale and speed previously lethargic and redundant equipment and business processes.

The N950 series offers a range of advanced features tailored to meet the needs of today's consumer-facing business, from retail and hospitality through to transportation and delivery services.

Whether accelerating the checkout or providing payment acceptance on the go, these devices have been designed to meet a wide range of merchant use cases. The N950 series enables acceptance of multiple payment methods, including chip and PIN, contactless cards, NFC or QR-code wallets. Running a high-performance chipset and extensive memory footprint, these devices ensure quick and secure transactions, reducing waiting times and improving customer satisfaction. Large, user-friendly touchscreens streamline the payment process making customer interaction intuitive and seamless.

And, by understanding Marion's business, we were able to recommend the best payment processing routes for cash, credit and debit giving her and her customers the best and most cost-effective options at the point-of-sale.

Moreover, Marion now has more dollars in the bank to handle the day-to-day running of her growing business and, more countertop space with much less redundant and useless clutter!




**NewlandNPT**

# N950

## FLAGSHIP ANDROID SMARTPOS



With ground-breaking design and user-friendly ergonomics, N950 sets a new benchmark for Android SmartPOS terminals. Leveraging a state-of-the-art processor and high-performance chipset, N950 allows business users to seamlessly combine point-of-sale and value-added services with fast payment acceptance, by card or mobile wallet. Customer engagement takes on a whole new dimension.



MALL



RESTAURANT



HOTEL



AIRPORT



STADIUM



# PAYCROSS®

OS	Android 12	●
Processor	AP: Cortex Quad-core A53, 2.0GHz SP: ARMv7-M security core	●
Memory	2GB RAM, 16GB FLASH	●
	3GB RAM, 32GB FLASH	Optional
	4GB RAM, 64GB FLASH	Optional
	MicroSD card slot up to 256GB	●
Display	6-inch TFT full color LCD display, resolution of 1440 x 720, with adjustable backlight, capacitive multi-touch screen, support electronic signature	●
Wireless Communication	4G / 3G / 2G	●
	Wi-Fi (802.11 a/b/g/n/ac) 2.4G&5G, Bluetooth 2.1/5.0	●
Positioning	GPS, GLONASS, BEIDOU	●
Magnetic Card Reader	Triple track, bi-directional, conforming to ISO 7810/7811/7813	●
Smart Card Reader	EMV L1/L2, conforming to ISO 7816, 1.8V/3V/ 5V, synchronous & asynchronous, T=0 & T=1	●
Contactless Card Reader	EMV Contactless L1, conforming to ISO 14443 Type A/B, Mifare , Felica	●
Camera	0.3 MP front camera, support 1D/2D code payment	●
	2 MP front camera, support 1D/2D code payment	Optional
	5 MP autofocus rear camera with flashlight, support 1D/2D code payment	●
	8 MP autofocus rear camera with flashlight, support 1D/2D code payment	Optional
	Professional code scanner, NLS-N1, hardware decoding, support 1D & 2D code payment Note: The rear camera and scanner cannot be used simultaneously as they are mutually exclusive features.	Optional
Audio	1 x Speaker, 1 x Microphone, support audio recording and media play	●
Keypad	Secure virtual keypad for PIN entry, 1 x power button, 1 x VOL+, 1 x VOL-	●
Printer	High-speed thermal printer, 80mm/s      Paper roll diameter: 40mm      Paper width: 58mm	●
Peripheral Ports	1 x Type C port	●
Card Slots	2 x SIM, 2 x SAM, 1 x SD	●
	1 x SIM, 3 x SAM, 1 x SD, 1 x eSIM	Optional
Battery	Li-ion battery, 7.2V/2600mAh/18.7Wh (Equal to 3.6V/5200mAh)	●
	Li-ion battery, 7.2V/3300mAh/23.7Wh (Equal to 3.6V/6600mAh)	Optional
Power Supply	Input: 100-240V AC 50/60Hz      Output: 5.0V DC, 2.0A	●
Docking Station	Charging base	Optional
Expansion HUB	RS232 (RJ12/RJ11), 2 x USB-A, Type-C, Ethernet (RJ45)	Optional
Dimensions	201mm (L) *79.8mm (W) *62mm (H)	●
Weight	464g including battery	●
Environment	Operating temperature: -10°C~50°C (14°F~122°F) ①	●
	Storage temperature: -20°C~60°C (-4°F~140°F)	●
	Relative humidity: 5%~95% (Non-condensing)	●
Certifications②	① Charging below 0°C is not recommended as it will affect battery performance.	
	PCI PTS 6.x, EMV L1/L2, EMV Contactless L1, PayPass, payWave, American ExpressPay, Discover D-PAS, UnionPay QuickPass, JCB, TQM, CE, RoHS, MCCS, CB, Interac, ATEX	
	② Please contact Newland NPT sales representative for the latest certification status.	



Best-in-class design and advanced ergonomics.



Unprecedented processing power and performance.



Professional barcode scanning module embedded to read 1D/2D codes quickly and accurately.



Newland Payment Technology

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Please be aware that all features and specifications are subject to change without prior notice.

