

PAX terminals, compared

Six PAX terminals can be used with the Juno Hospitality Suite through the Wallee payment gateway integration. They differ in form factor, receipt printing, barcode scanning, battery and charging. This guide compares them and helps you choose the right one for where and how it will be used.

Comparison

TERMINAL	FORM FACTOR	RECEIPT PRINTER	BARCODE SCANNING	CARD READERS	BATTERY	POWER / CHARGING
PAX A35	Fixed, countertop	No	No	Contactless, magnetic stripe, chip	None (wired power)	Power adapter and cable; communication via RS232, USB-A or LAN
PAX A50	Mobile, compact	No	Quick Scan Button listed; no scanner described	Contactless, chip (no magnetic stripe)	Fixed	USB-C
PAX A50S	Mobile, lightweight	Optional: PAX BP50 Bluetooth printer station	Quick Scan Button listed; no scanner described	Contactless, magnetic stripe, chip	Fixed	USB-C
PAX A77	Mobile, rugged	No	Yes: scanner and Quick Scan Button	Contactless, magnetic stripe, chip	Removable	USB-C
PAX A920	Mobile	Yes, built in	No	Contactless, magnetic stripe, chip	Removable	Charging base L920-BC or micro-USB
PAX A920Pro	Mobile, all-rounder	Yes, built in	Yes: scanner and Quick Scan Button	Contactless, magnetic stripe, chip	Removable	Charging base L920-BC or USB-C

The PAX A50 and PAX A50S manuals list a Quick Scan Button but do not describe a barcode scanner or how scanning works. If scanning is a requirement, choose the PAX A77 or the PAX A920Pro.

All five mobile models connect to your network over Wi-Fi; a SIM card for mobile data is optional. The PAX A35 connects through an Ethernet (LAN) cable.

PAX A920 and PAX A920Pro are two different devices. The A920 has no barcode scanner and charges through micro-USB. The A920Pro adds the barcode scanner with its Quick Scan Button and charges through USB-C. Both use the same charging base (L920-BC).

Which terminal for which use?

Use this as a starting point. Think about where the terminal will be used, whether it must print receipts or scan barcodes, and how long a typical shift is.

FIXED POINT OF SALE

PAX A35

Front desk, reception or any fixed checkout. Smart PIN pad with a privacy shield, wired power and a wired network connection, so there is no battery to charge.

No printer, no scanner, no battery. Kensington lock.

SIMPLE MOBILE TAP AND CHIP

PAX A50

The most compact mobile model for contactless and chip payments, where swipe cards and receipt printing on the device are not part of the job.

No magnetic stripe reader, no printer. Fixed battery.

MOBILE, PRINTER OPTIONAL

PAX A50S

Mobile service that needs every card type and prints receipts at a shared station: poolside, beach or bar service near a PAX BP50, which connects up to four terminals.

Contactless, magnetic stripe and chip. Optional PAX BP50 Bluetooth printer.

BARCODE-DRIVEN MOBILE SALES

PAX A77

Retail or food and beverage operations that scan barcodes or QR codes as part of the sale. The removable battery suits long shifts.

Barcode scanner and Quick Scan Button. No built-in printer.

TABLE AND ROOM SERVICE

PAX A920

Table-side or room service where every transaction needs an instant printed receipt and no barcode scanning is needed.

Built-in printer, no scanner. Removable battery, charging base L920-BC.

ALL-ROUNDER, MIXED OPERATIONS

PAX A920Pro

Printed receipts and barcode scanning on one terminal: for example a restaurant with a retail corner, or banquet service with scanned items.

Built-in printer and barcode scanner. Removable battery, charging base L920-BC.

Need help choosing? Contact your Customer Success Manager or support@weare934.com. Tell us where the terminal will be used and whether it needs to print receipts or scan barcodes.

Based on the official wallee user manuals for the PAX A35, A50, A50S, A77, A920 and A920Pro. As of 10/2026.