

Stripe Terminal (In-Person Payments)

Setup Guide

Stripe Terminal module v1.2.1 · Shop → Payment · 2026-07-03

Get a reader taking payments

Configure Stripe keys and the webhook, mark the store as a POS location, pair a reader, and run a test sale.

Before you start: apply patches at `/admin/Admin/patches`. You need the store's Stripe keys (via the Stripe gateway, or the legacy POS key), the Stripe **terminal webhook secret**, and a physical reader (e.g. S700) on Wi-Fi. Card data is captured on the reader — the platform never sees it.

1. Configure Stripe & webhook

- 1 Ensure the store's Stripe keys are set (Stripe gateway per store; legacy `POS_STRIPE_SECRET_KEY` is a fallback).
- 2 In the Stripe Dashboard, create a **webhook endpoint** to `/Payment/StripeTerminal/webhook/receive` and copy the signing secret.
- 3 Save it as `POS_STRIPE_TERMINAL_WEBHOOK_SECRET` in POS settings.

2. Mark the store as a POS location

- 1 In the dealer/location record, set **is POS location** = yes.
- 2 The module **auto-creates a Stripe Terminal Location** from the dealer address (`stripe_terminal_location_id`) and keeps it in sync.

3. Pair a reader

- 1 On the reader: Settings → **Generate pairing code** (expires in ~30s).
- 2 In admin: **POS → Card Readers → Create**, paste the code, save. The reader registers and can be set as the dealer's **default**.
- 3 (Optional) apply the branded splash screen.

4. Run a test sale

- 1 From the POS, take a small (e.g. \$1) sale to the reader; the customer taps/inserts on the device.
- 2 Confirm the sale completes and the Stripe Dashboard shows the webhook deliveries as 200 OK.
- 3 (Optional) test the receipt prompt (Print/Email/Text) and refund the test charge.

5. Ongoing: rotate the webhook secret

- 1 In Stripe: Webhooks → endpoint → **Roll secret** (24-hour overlap).
- 2 Paste the new `whsec_...` into `POS_STRIPE_TERMINAL_WEBHOOK_SECRET`; verify recent deliveries are 200; optionally expire the old secret.

Order: **Keys & webhook → POS location → Pair reader → Test sale**. Full runbooks (S700 setup, webhook rotation, production readiness) ship in this pack.

