

The one-pager for IT and procurement. Hardware summary, platform posture, and network requirements.

THE KIT

PIECE	WHAT IT IS
The register	Purpose-built commercial desktop terminal. Runs RallyOrder and nothing else.
Customer display	10.1" second screen facing the buyer: live cart, payment status, thank-you.
Card reader	USB-wired Stripe reader (tap + chip). Card data goes reader-to-Stripe, never through the register's software or RallyOrder's servers.
Cash drawer	Register-driven: opens on cash sales and cash refunds, stays shut otherwise. [Final kit configuration confirmed at order.]

THE REGISTER, SPECIFIED

Display	15.6" FHD touchscreen, thin bezel
Build	Aluminum body, commercial-grade, designed for counter duty
Performance	Qualcomm-based platform · 4GB RAM · 64GB storage
Operating posture	Locked-down commercial OS. No app store, no browsing, no sideloading. The device is a register.
Connectivity	Wi-Fi (standard school WLAN). Offline-first by design; see below.

THE PLATFORM LAYER (WHAT IT DOES THAT A TABLET CAN'T)

- Pairs to one store with a 6-digit code; revocable remotely the day a device goes missing.
- No shared passwords, no student logins to manage. The device is authorized; sensitive actions (refunds) require an authorized PIN.
- Offline-first: cash sales always work, with no limit. Card acceptance continues up to an advisor-controlled safety cap. Reconnection syncs everything with duplicates prevented.
- Catalog and prices flow from the advisor's dashboard automatically. No per-device maintenance, ever.
- Every transaction is recorded and exportable for your bookkeeper.

WHAT IT NEEDS FROM YOUR NETWORK

- Standard Wi-Fi with outbound HTTPS. No inbound ports, no on-premise server, no VPN.
- No student accounts to provision, no MDM enrollment owed by your IT team.
- Survives outages by design; the lunch line does not depend on the WLAN's mood.

For your security review: we'll complete your district's vendor questionnaire in writing; the money-flow, student-data, and audit answers are published in our administrators' Q&A. Questions, or a demo with your IT director in the room: hello@rallyorder.com