

Streamlined Counting Plus Verification

Kirby Lester KL1Plus

Assurance against Rx filling errors for all medications, including narcotics.

- Bar code scanning provides verification for all dispensed medications (tablets, capsules and unit of use). KL1Plus software alerts the technician to a mismatch.
- Orders are verified and filled in less time than traditional hand-counting; average 30-count Rx verified, counted and poured into patient vial in 10.6 seconds.
- Filled orders can be retrieved quickly to validate quantity and time of each dispense.
- **Updated!** Inventory management software provides an electronic C-II log and browser-based reports, replacing 3-ring binder.
- Based on the unique KL1 tablet counter, the KL1Plus is about the same footprint as a counting tray.
- Interfaces with your pharmacy management system (2-way interfaces available).



With the KL1Plus, your patients receive the right medication, strength, and quantity every time.



KL1Plus prevents 2.7 errors/week

Filling accurate orders is simple

Step 1: Connect it



Scan the patient's Rx label.

Step 2: Verify it



Scan the matching stock bottle (or unit-of-use item). KL1Plus alerts you to a match or mismatch.

Step 3: Count it



Pour the exact amount of tablets /capsules through.

Step 4: Prove it



An Rx Archive can be brought up, from 1 minute ago to 10 years ago.

KL1Plus Highlights

Narcotics double-count and stock bottle-check

User login and tracking: Track who filled each prescription (optional fingerprint or I.D. badge scan).

Inventory: Track inventory counts by UPC and total quantity; export as .csv. Ideal for perpetual inventory systems.

Scan-override: Allows for generic substitution during the filling process.

Partial fill management: Store IOU records to fill the following day. Tracks both fills.

Indicate what's filled by your robot: Show what medications are in your onsite pharmacy robot (any brand). Double-count your robot's controls/expensive meds on the KL1Plus.

Technical Specifications

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- **Function:** Tablet counter with scan-verification and C-II log for retail and outpatient pharmacies
- **Verification:** All medications (tablets/capsules and unit-of-use) can be verified by scanning the barcode on the pharmacy label and then the barcode on the medication stock bottle/box
- **Medication Counting:** Counts almost all non-translucent oral solid medication
- **Dimensions:** 14.6"H x 12.5"D x 8"W (37.1cm x 31.75cm x 20.3cm)
- **Top Funnel Diameter:** 5.2" (13.2cm)
- **Weight:** 9.65 lb (4.4kg)
- **Touch Screen:** 7" WSVGA (1024 x 600) color TFT LCD display
- **Tray Capacity:** 800cc (approx. 425 metformin 1000mg)
- **Tray Pouring:** Left or right opening
- **Count Capacity:** Up to 9,999
- **Maximum Tablet Size:** 0.86" long (22mm) and 0.74" wide (19mm)
- **Minimum Tablet Size:** 0.125" smallest diameter (3.175mm)
- **Throughput:** Up to 15 tablets/capsules per second
- **Special Mode:** For counting items with odd shapes or holes
- **Inventory Mode:** Count full and partial stock bottles and unit-of-use medications; export as .csv file
- **Pharmacy Management System Interface:** Available for most common platforms; 2-way interfaces available
- **User Maintenance & Tracking:** Flexible system to track usage and authorize tasks; can be turned on & off; can use employee I.D. badge scan
- **Optional:** Biometric finger scanner for user & time tracking
- **Barcode Scanner:** Imaging scanner reading traditional and 2D barcodes
- **Rx Archive:** Retrieve time/date of fill, count quantity, NDC match, user (if enabled), record kept up to 10 years



- **Operating Systems:** Windows 10 Embedded
- **Network:** RJ45 connector for interfacing and networking automation
- **Drug Images:** 100,000+ medications pre-loaded; updated via cloud connection
- **USB:** 2 external connectors
- **Power:** Standard wall outlet, 110V/220V/240V, 60Hz/50Hz (no adjustments needed)
- **Vial Size Indicator:** Recommends vial size (drams) based on what was poured through
- **Cleaning & Maintenance:** Once-a-day cleaning recommended
- **ISO 27001:2013** certified for data security
- **CSA, CE:** Meets all standards
- **Warranty:** 1 year from ship date



Kirby Lester is pharmacy automation by Capsa Healthcare, a comprehensive solutions leader in managing the delivery of medication, patient information, and medical supplies. Capsa's diverse products are deployed globally in all types of pharmacy: retail, long-term care, hospital inpatient and outpatient, central fill and mail order.