

POS + ERP SYSTEM

SoleDesk

An intelligent point-of-sale and ERP system built specifically for footwear retail and wholesale businesses.

Size & colour aware

Retail + wholesale

GST ready

E-invoice & e-way bill

Full accounting

One system to run a footwear business

SoleDesk replaces the billing register, the stock notebook and the accountant's manual ledger with a single system built around how footwear actually sells — by style, colour and size.

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SIZE CHARTS BUILT-IN

1

SCREEN FROM SALE TO
STOCK

100%

GST-READY BILLING

1

SYSTEM FOR RETAIL +
WHOLESALE

Built for footwear, not adapted from grocery software

Every style can carry colours and sizes as separate, trackable stock — something generic retail software treats as an afterthought.

One screen, start to finish

Billing, stock, purchases, wholesale, tax and accounts all live in one connected system — no exporting to spreadsheets or a separate accounting package.

Ready for compliance

GST, e-invoicing (IRN) and e-way bill files are generated directly from your sales — ready to upload to the government portal.

Simple to run day to day

A bright, uncluttered interface designed for a busy shop counter — big touch targets, clear stock warnings, fast billing.

Point of sale

A full-screen billing counter built for footwear — sizes and colours come first, not last.

FEATURE	WHAT IT DOES
Style-first screen	Tap a style tile or scan a barcode, then pick colour and size from a live picker. Sold-out sizes are greyed out automatically.
Billing	Split payments across cash, card, UPI and credit; discounts with manager-approval limits; offers and buy-more-pay-less pricing.
Hold & resume	Park a bill mid-sale and come back to it without losing items.
Offline billing	Keeps billing if the internet connection drops, and syncs once it's back.
Receipts	80 mm thermal receipt printing plus WhatsApp bill sharing.
Cashier shifts	Open and close a till with cash reconciliation per shift.
Size exchange	Return a pair from an earlier bill and take a different size or style in the same step; price difference is settled and recorded automatically.

Styles, colours and sizes

Every style becomes a full grid of sellable variants — automatically.

FEATURE	WHAT IT DOES
Articles (styles)	Brand, category, gender, material, season, size chart, MRP, price, GST rate and a photo.
Variants	Tick colours and sizes on a style — every combination becomes its own SKU and EAN-13 barcode with its own stock count.
Size charts & packs	UK Men 6–12, UK Women 3–8, UK Kids 1–13 built in, plus wholesale cartons for bulk purchase and sale.
Size-run grid	Colours down, sizes across, stock in every cell — used for viewing stock, purchasing and shelf counts.
Purchases	Receive a supplier bill by typing pairs straight into the size-run grid; purchase orders supported.
Reorder planning	Looks at recent sales and suggests exactly how many pairs of each size and colour to buy next.
Bulk import	Import a whole catalogue from a spreadsheet — one row per style, sizes and colours expand automatically. Safe to re-import.
Stock tools	Stock adjustment, stock take, barcode label printing, bulk price change, low-stock alerts per size.
Photos	Upload a real photo per style, or let SoleDesk draw a clean, colour-tinted shoe illustration automatically.

Wholesale, GST and e-invoicing

One system for counter sales and dealer sales, with tax handled correctly for both.

Wholesale invoicing

Type quantities into a colour × size grid, or add whole cartons from a size pack. Dealer price lists apply automatically. Quotations and delivery challans convert straight into invoices.

GST, automatically

CGST, SGST and IGST are calculated on every sale. An optional price-based rule applies the correct footwear GST slab by each pair's own price.

E-invoice (IRN)

Generates the e-invoice JSON file (schema 1.1) for B2B invoices, and records the IRN and acknowledgement once you upload it through your own GST login.

E-way bill

Generates the e-way bill file for qualifying invoices, and records the e-way number, vehicle and transport details so they print on the invoice.

What this does *not* do

SoleDesk does not connect directly to the government e-invoice or e-way bill portals. It prepares the files and stores the results — your business uploads them with its own GST login.

Accounting and reports

A full double-entry accounting engine runs quietly behind every sale and purchase.

ACCOUNTING	REPORTS & INSIGHTS
Weighted-average stock valuation	Sales by size, brand and gender
Party ledgers for customers, dealers, suppliers	Sell-through per style
Cash and bank accounts, cheques	Size-curve gaps — which sizes ran out and broke a run
Bank / UPI reconciliation	Dead stock by season
Expenses and income tracking	Dashboard KPI cards and trends
Trial balance, profit & loss, balance sheet	Customer and product insight reports
Credit sales and dues tracking	General sales, purchase and stock reports

Control, security and everyday feel

Built to be trusted with the books, and pleasant to use every single day.

Administration

- ✓ Users, roles and granular permissions
- ✓ Audit log of key actions
- ✓ Approval workflow for discounts and overrides
- ✓ Backup and restore, including photos
- ✓ Configurable settings, numbering and offers

Design

- ✓ Bright, uncluttered interface
- ✓ Built for touch and barcode scanners
- ✓ Clear stock and alert colours
- ✓ Auto shoe illustrations when no photo exists
- ✓ Works on desktop, tablet and phone

Not included, by design

- ✗ Multi-branch stock transfer — this is a single-store system
- ✗ Direct e-invoice / e-way portal connection — files are generated for you to upload with your own GST login

Built to be owned, not rented

A straightforward, self-hosted system — no subscription lock-in, no dependency on a vendor's servers.

LAYER	DETAIL
Language	PHP 8+
Database	MySQL / MariaDB
Front end	Plain HTML, CSS and JavaScript — no build step required
Hosting	Runs on ordinary shared or VPS hosting
Data ownership	Your database, your server — full export and backup at any time

Ready when you are

SoleDesk installs from a simple setup wizard, and sample data is available to explore every screen before going live with real stock.