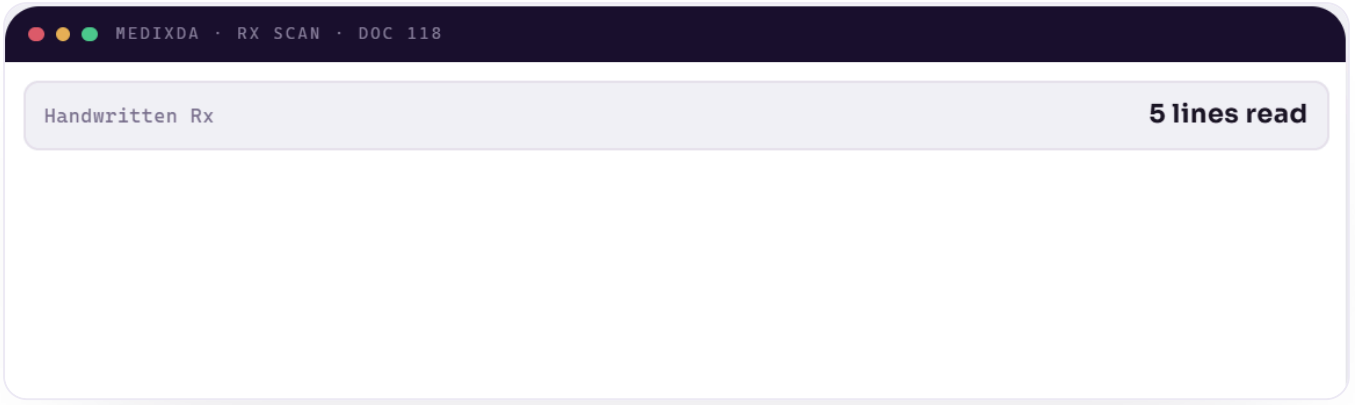
PRODUCT DATASHEET · MEDIXDA PHARMACY

# Prescription OCR

Digitise handwritten scripts and supplier invoices.

Handwritten prescriptions and supplier paper become structured records. The OCR intake reads the script, proposes the items and lets the pharmacist confirm instead of type.




**97**
terminals live on one deployment

**5 yrs**
production on the original build

**Air-gap**
proven at defence sites

**₹20L**
lost in 48h — none since

## WHAT IT CHANGES ON THE FLOOR

### Script digitisation
Handwritten prescriptions read into candidate line items.

### Supplier invoice intake
Paper invoices become draft purchase entries with GST lines.

### Human confirm
Nothing posts without pharmacist review — OCR proposes, you decide.

### Feed the index
Every digitised document becomes searchable by the RAG layer.

### Own OCR engine
Handwriting-trained in-house — not a rented vision API.

**In production since 2021 — retail, defence, education, manufacturing & hospitality**

AVAILABILITY

**Part of the MedixDA suite**

RUNS ON

**Any device · offline-first · your infrastructure or ours**

## COMPLETE CAPABILITY SET — 11 FEATURES

- ✓ Handwritten scripts → candidate line items
- ✓ Human-confirm before anything posts
- ✓ Batch intake queue
- ✓ Works on photos & scans
- ✓ Own handwriting engine — trained in-house on real scripts, not a rented vision API
- ✓ Messy-bill mode — crumpled, stamped and multi-column supplier invoices parse anyway
- ✓ Supplier paper invoices → draft purchase entries with GST lines
- ✓ Feeds the retrieval index — every record searchable
- ✓ Per-field confidence flagging
- ✓ Learns your catalogue conventions
- ✓ Tool-calling lookup — candidate items resolve against your live catalogue during the read

## BUILT FOR

Pharmacy · Chemist

## THE ECONOMICS

| | RETAILDA™ | PER-SEAT SAAS PATTERN |
|---|---|---|
| **Pricing unit** | Per site — staff accounts unlimited | Per user — every hire compounds the bill |
| **Modules** | Toggle on what you need, priced like apps | Per-module add-ons stacked on per-seat tiers |
| **Connectivity** | Runs fully offline — forever, if you want | No link, no sale |
| **Data** | One database per client — export anytime | Multi-tenant pool, export rituals |

# How Prescription OCR compares

Verified against current competitor pricing and feature documentation — retailda.com/compare#prescription-ocr

| ALTERNATIVE | WHERE RETAILDA™ WINS |
|---|---|
| **Generic OCR tools** | Extraction tuned for prescriptions and supplier invoices — GST lines and batch data land structured. |
| **Scanner apps** | Results feed the live catalogue and RAG index, not a document graveyard. |

## DEPLOYMENT MODELS

| MODEL | WHAT IT MEANS |
|---|---|
| **Shared cloud** | Fastest start — provisioned, patched and monitored for you. Per-site pricing, unlimited staff. |
| **Private cloud** | Your own isolated instance — one client, one database. No multi-tenant pooling. |
| **TolsTek Host** | On-premise enterprise server — ECC memory, power-loss-protected NVMe, hardware RAID. Also runs the local AI daemons. |
| **Air-gapped** | Zero external calls, permanently — proven at defence installations where isolation is mandatory. |

### WORKS WITH — the platform fabric

UPI & QR · EMV terminals · ESC/POS & thermal · LoRaWAN · Zigbee · MAVLink · MCP agents · ONDC (testing) · WhatsApp Business · Excel/CSV · CloudPRNT · OTAs via channel pipeline

## RUNS WITH

MedixDA AI · AI Pharmacist Memory · Medical RAG Knowledge Base · AI Radiologist

# Deployment & rollout

What a Prescription OCR deployment actually looks like — bring this page to whoever signs off.

## ROLLOUT

**01** **Sandbox first**
Your catalogue, opening stock and flows run in a sandbox before anything touches production.

**02** **Guided migration**
Bulk import of items, barcodes, suppliers and opening stock — Excel/CSV in one pass.

**03** **Pilot site**
One counter or one site goes live first — measured against your old process, not promises.

**04** **Staged rollout**
Remaining sites switch over on your schedule — staged, sandbox-first cutover.

## COMMERCIAL MODEL

| | |
|---|---|
| **Pricing** | Part of the MedixDA suite — priced per site, never per user. Staff accounts are unlimited. |
| **Ownership** | Your data, your keys, your export — leave with everything. No data lock-in. |
| **Support** | Real engineers, ticket-based. Feature unlocks are toggles, not projects. |

**Part of the MedixDA suite**

Sign up today — retailda.com/signup · no card required to start

### Talk to an engineer

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RetailDA