

RFID > Retail item-level visibility > Solution Sheet



Item-level visibility in Retail

Great Eastern IDTech (in partnership with Keonn Technologies) provides complete, seamless and advanced solutions based on RFID technology to improve customer-shopping experience at retail stores while also increasing retailer's sales & profits. Our RFID product portfolio includes encoding systems, automatic inventory systems, interactive display systems (e.g. smart fitting rooms), loss-prevention systems, and cloud-based software for real-time inventory & supply chain visibility.

RFID Cloud software (AdvanCloud)

- ✓ Cloud-based software platform (RFID)
- ✓ Real-time data on items, events, locations
- ✓ Remote management (RFID devices/ systems)
- ✓ Manage content & user interface (displays)
- ✓ Capture social media (engagements)
- ✓ Integrated (application, data hosting & support)
- ✓ Apply BI based on data collection (item-level)
- ✓ Integrate with ERP systems (web services API)
- ✓ Custom dashboard & reports



Automatic Inventory systems (AdvanScan)

- ✓ Android RFID handheld readers
- ✓ Wi-Fi connectivity for real-time data
- ✓ Inventory software (pre-installed)
- ✓ Goods In/ Receiving (against ASN)
- ✓ Picking & display (item-level)
- ✓ Manage returns & stock transfers
- ✓ Visual identification (product w/ images)
- ✓ High inventory read-rates (>99%)
- ✓ Direct data upload to cloud (AdvanCloud)

Interactive displays (AdvanLook)

- ✓ Product look-up displays (integrated reader)
- ✓ Cross-selling system (product recommendations)
- ✓ Customer engagement tool (touch screen)
- ✓ Social media interactions (enabled)
- ✓ Shopping assistance (store alerts/ response)
- ✓ Advertise new products (campaigns)
- ✓ Increase conversion rates (sales)
- ✓ Multiple display options (10~46" screens)
- ✓ Manage content & user interface (remotely)
- ✓ Integrated smart mirror (optional)



Loss prevention systems (AdvanSafe)

- ✓ Overhead anti-theft system (RFID)
- ✓ Wide range & quick detection system
- ✓ Improved store aesthetics (non-intrusive)
- ✓ Acoustic & visual alarm (alerts)
- ✓ Statistics (product/ data logs)
- ✓ Works with any hard or soft tags (UHF)
- ✓ Overhead (ceiling) or floor (mat) form-factor
- ✓ Scalable/ expandable (master/ slave units)
- ✓ Plug & play (stand alone system)



Point of sale readers (AdvanPay)

- ✓ POS desktop reader (RFID)
- ✓ Operation modes -Payment, Returns & Read-only
- ✓ Simultaneous item detection & EAS de-activation
- ✓ Automatic integration with most POS software
- ✓ Keyboard wedge emulation (data transfer)
- ✓ Improves shopping experience (faster billing)
- ✓ Integrated hard tag detacher (optional)
- ✓ Plug & play (stand alone system)

Tag encoding stations (AdvanPrint)

- ✓ Supports individual or bulk labelling
- ✓ Print/ encode RFID labels & tags (RFID printers)
- ✓ Scan & encode soft/ hard tags (encoding stations)
- ✓ Connected to the cloud (Advancloud)
- ✓ Remote management (multi-locations)
- ✓ Variety of RFID labels & tags (custom)
- ✓ Wi-Fi or Ethernet connectivity
- ✓ Plug & play (easy to use)



Contact

To find out more on how Barcode, RFID & related Auto ID technologies can help improve your business productivity and profits, please contact:



Great Eastern IDTech Pvt. Ltd.

(ISO 9001 & 14001 certified)
Corporate Office & Works:
Plot #285 Udyog Vihar, Phase II, Sector 20,
Gurgaon -122016 (Haryana) INDIA
Tel: +91-124 – 403 6307/08
Support: 1800 102 0170
Email: sales@geipl.com
Web: www.geipl.com

TECHNOLOGY PARTNER

