



Infinity uses bi-directional replication technology to synchronise individual databases at Point of Sale, Back Office and Head Office, as changes occur, in close to real time.

In times of network outage, Infinity carries on trading – holding transactions at each point of sale database until the network is restored, and replication can resume.

# Infinity Architecture

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Full offline capability at point of sale in a distributed retail environment



# Features



## Offline point of sale processing and transactional integrity

- + Built in replication for transactional integrity
- + Distributed database structure gives full offline trading capability

## Transaction processing

- + Faster transactions with configurable user interface and intuitive prompts
- + Configurable search to quickly locate items
- + View of inventory in store, across stores, on order, in transit from other stores
- + Cash, loyalty and account sales
- + Validated returns to reduce fraud
- + Item prompts to drive up sell and cross sell
- + Suspend and switch between sales to reduce wait times
- + Comprehensive media with single or split tender
- + Electronic gift card and serialised coupons
- + Integrated EFT (electronic funds transfer)
- + Quotes generation
- + Configurable receipt layout
- + Laybys
- + Manual discounting by line, by sale all controlled by permissions
- + Reason codes for returns and discounts
- + Assign a second salesperson to a transaction
- + Commissions
- + Basic and advanced cash management

## Promotions

- + 8 price levels
- + Product and product groups pricing
- + Customer and customer groups pricing
- + Mix-n-match, extended mix-n-match, set price mix-n-match
- + Volume based
- + Limited quantity
- + Product sets and bundling
- + Total by dollar
- + Set date and time to start and end

## Centralised controls

- + Differentiated users and permissions by function
- + Auditing of each individual function at point of sale

## Common platforms & flexible connectivity

- + Windows compatible
- + SQL server based
- + Choice of connectivity options
- + Integrates with retail peripherals, including touch screens, scanners, scales, receipt printers, signature capture and pole display
- + RFID ready

## Scalability

- + Scalable by number of stores
- + Scalable by breadth of products and service offering
  - provides functionality catering to full range of retail operations

## Contact Details

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