Dynamic CPG is a Microsoft Dynamics® AX extension module designed to meet the special needs of Consumer Packaged Goods Importers, Distributors and Retailers.

Dynamic CPG is a series of utilities that builds out the standard Microsoft Dynamics AX inventory, sales ordering, purchasing, and integration to meet specific functional requirements as well as improving the user interface to be more appropriate to the users in the Consumer Goods industry. Dynamic CPG module is split and priced into two levels of functionality, the base set of utilities and Dynamic CPG Advanced.

Key functions include:

**BASE**
- Hierarchical Item Structures
- Grid Based Matrix Ordering
- Size Ranging
- Base Colors
- Rebates and Royalties
- CMT - Cut Make Trim
- Rework
- Inventory Reservation against Forecasts

**ADVANCED**
- Scan Packing and Cross-Docking
- Freight Management & Shipping Interfaces
- EDI – Electronic Data Interchange
- Label Creation

▼ Scan Packing
Developed within Microsoft Dynamics AX, this Scan Packing solution has many unique features to maximize throughput and ensure efficient scan packing within an organization. With Scan Packing, full visibility of the outbound supply is achievable.
Dynamic CPG

Dynamic CPG is a Microsoft Dynamics AX Extension built entirely within Microsoft Dynamics AX using the X++ development tool set. All new functionality is seamless with Microsoft Dynamics AX making it easy for users to learn and operate the additional functionality.

Dynamic CPG Base Module

GRID User Interface

Microsoft Dynamics AX as standard supports color size style functionality but the user interface is inefficient. The Dynamic CPG module provides a series of new GRID based data entry and inquiry screens to make the user interface more intuitive and faster to operate in this environment.

▲ GRID Based Screens

Dynamic CPG inventory and stock on hand demands includes GRID based screens to fast review of stock positions and inquiry. These screens can be color coded.

▼ Characteristics

Characteristics allows an organization to store attributes against an item or variant, arranged in an unlimited number of attribute hierarchies. Rules can be configured to ensure consistency which is important for the correct analysis, reporting and filtering.
Rebates and Royalties

Rebates and Royalties is a core requirement in the Consumer Goods industry. Functionality in the BASE module includes:

- Handle provisions, rebates and write offs
- Allow for manual adjustments as required
- Customer and vendor rebates
- Handle flexible ledger/ customer/ vendor allocation and document creation
- Provide various calculation options including Stepped, Cumulative and Rolling
- Can be based on Amounts or Quantities
- Account for percentage, per unit or fixed
- Allow for multiple ‘Deals’ to be reported per Customer/ Vendor/ Item
- Shows affectivity dates for the rebate
- Base the rebate on sales orders, deliveries or invoices
- Monitor rebate payments so you only pay rebates if the invoice has been settled or on the settled portion
- Produce rebate statements including reconciliation statements

“We operate the consumer goods module as a single integrated platform and database that supports concurrently 13 different entities in a single Microsoft Dynamics AX database. It has revolutionized our operation, removing a mountain of spreadsheets and manual integrations between our old systems.”

Rael Wertheimer, Chief Financial Officer
Voyager Group
Dynamic CPG Advanced Functions

Dynamic CPG Advanced module has a series of integrations that larger consumer goods customers demand. The following is included:

- Scan packing and cross-docking
- Freight management and shipping interfaces
- EDI – Electronic Data Interchange
- Label creation

About Collins Computing

Founded in 1986 and located in Orange County, California, Collins Computing is the largest Southern California Gold Certified Microsoft Dynamics partner. Collins Computing is the only Microsoft Dynamics partner to be named to the prestigious Microsoft Inner Circle for 14 years. Exclusively delivering Microsoft Dynamics ERP and Microsoft Dynamics CRM applications, we’ve implemented solutions for some of the largest and fastest-growing businesses.

Collins Computing is a reseller and implementer of Microsoft Dynamics GP, Microsoft Dynamics AX and Microsoft Dynamics CRM for companies worldwide with a focus in Orange County, San Diego, Los Angeles, Ventura and Riverside.

We invite you to find out more about our company, Microsoft Dynamics, and our implementation services for ERP and CRM. Then give us a call and discover how Collins Computing can help you realize your greatest business potential.