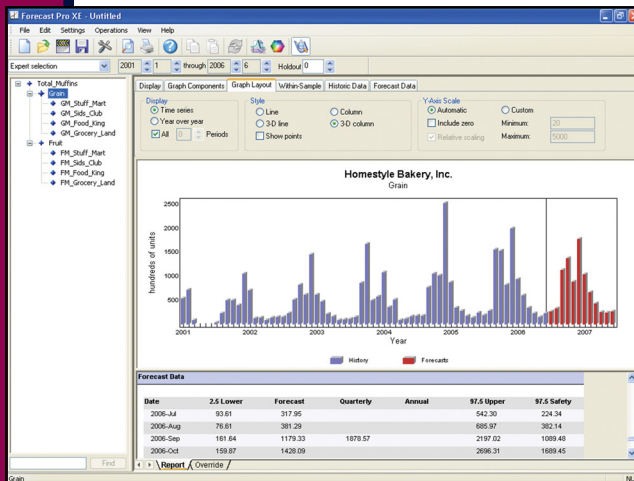


Forecast Pro XE & Basic

Easy, Accurate, Affordable Forecasting Software

Forecast Pro is easy to learn and easy to use. In fact, using Forecast Pro's Expert Selection mode, you can **create accurate forecasts in minutes**—even if you don't have a background in forecasting or statistics! If you prefer to dictate the forecasting approach, Forecast Pro provides a complete range of forecasting models and all the diagnostic aids you need to tackle even the most advanced forecasting problems.

With Forecast Pro, you can do it all—generate accurate forecasts, add business knowledge, make dazzling presentations, work with existing data and interface with other systems. **Forecast Pro will save you time and money** while improving your planning and decision-making.



The Right Tool for the Job

Using **Forecast Pro XE and Forecast Pro Basic**, you can create accurate forecasts easily by relying on the numerous proven statistical forecasting methods incorporated in the software. Both editions include:

✓ **Expert Selection** – Expert Selection takes the guesswork out of forecasting. The built-in expert system analyzes your data, selects the appropriate forecasting technique, builds the model and calculates the forecasts—it even explains its reasoning in ordinary English!

✓ **Exponential Smoothing** – Forecast Pro includes twelve different Holt-Winters exponential smoothing models which accommodate a wide range of data characteristics.

✓ **Seasonal Simplification** – If you are forecasting data with more than 12 observations per year, using this technique often substantially improves forecast accuracy.

✓ **Box-Jenkins** – For stable data sets, Forecast Pro supports a multiplicative seasonal Box-Jenkins model.

✓ **Low Volume Models** – Croston's intermittent demand model and discrete data models are provided to accommodate low volume and "sparse" data (i.e., data where the demand is often zero).

✓ **Curve Fitting** – Curve fitting provides a quick and easy way to identify the general form of the curve which your data are following.

✓ **Simple Methods** – For very short or extremely volatile data, Forecast Pro includes moving average models.

Forecast Pro XE, our most popular edition, includes **additional forecasting methodologies** to satisfy advanced forecasting needs and tackle larger-scale problems. If you forecast promoted items, or your sales are driven by other variables, or if you are forecasting more than 10 items, then you need Forecast Pro XE. Forecast Pro XE includes all of the forecasting methods found in Forecast Pro Basic as well as:

✓ **Dynamic Regression** – If there are important leading indicators, use Forecast Pro XE's dynamic regression. With convenient navigator-based modeling options, you can immediately create and test alternative models with the simple click of a mouse.

✓ **Event Models** – Event models extend exponential smoothing by providing adjustments for special events like promotions, strikes or other irregular occurrences.

✓ **Multiple-Level Models** – Multiple-level models allow you to aggregate data into groups that can be reconciled using a top-down or bottom-up approach to produce consistent forecasts at all levels of aggregation. Seasonal and event indexes can be extracted from the higher-level aggregates and applied to lower-level data.

✓ **Batch Forecasting** – Forecast Pro XE's batch procedure allows you to forecast up to 100 items at a time by automatically building a model for each item and preparing the forecasts.

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Add Your Business Knowledge

Forecast Pro lets you adjust your forecasts on a graph or in a spreadsheet-like display. You can adjust single points, ranges or totals, using percentages, increments or by simply entering new values. If you've defined a multiple level hierarchy, adjusting a value at any given level will automatically adjust all appropriate levels.

Make Convincing Presentations

With Forecast Pro, you can create dazzling, presentation-quality reports in seconds. Four professionally-designed standardized report formats are included as well as a custom reporting option for maximum flexibility. You can graph your results on a time series or year-over-year basis, choose from several eye-catching formats including 3-D lines and 3-D columns and save your reports directly to Excel.

Diagnose Your Models

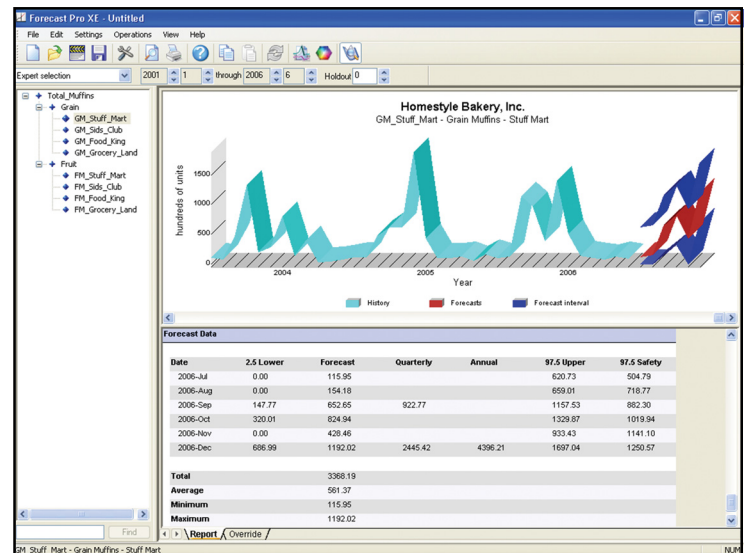
Forecast Pro provides a standardized set of diagnostic screens to help you compare and evaluate models. You get a comprehensive set of numeric statistics as well as graphs of the residuals and the error autocorrelation function, and grid displays of the correlation matrix and covariance matrix.

Evaluate Alternative Forecasts

If you define a holdout sample, Forecast Pro will automatically generate out-of-sample MAPE, MAD and GMRAE statistics to measure forecast performance. This handy feature allows you to quickly evaluate different models and answer questions like "How accurate would my forecasts have been had I used Forecast Pro last year?"

Work With Your Existing Data

Forecast Pro imports data in a variety of flexible, easy-to-create formats including Excel and Lotus spreadsheets, text files and ODBC. These flexible formats allow you to easily import and export data from virtually any source. There is also a built-in editor to enter your data directly, or to modify and amend files.



"Forecast Pro has increased my productivity way beyond my expectations! The ease of use and flexibility of this product allow me to accurately forecast significant amounts of data and deliver actionable information to my end users."

Craig Divine
SBC