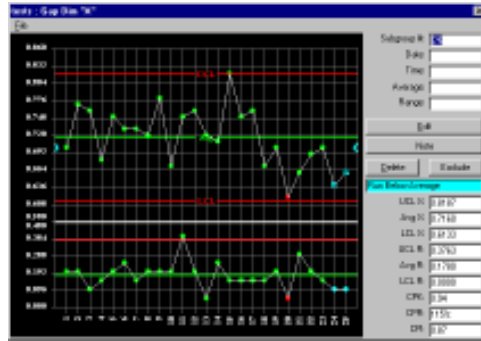## DATA ENTRY, EDITING, & DISPLAY

Real-time data entry allows immediate response to process problems.

Scroll through points on the displayed graphs to review or edit your data.

Document process problems using 60-character corrective action notes.
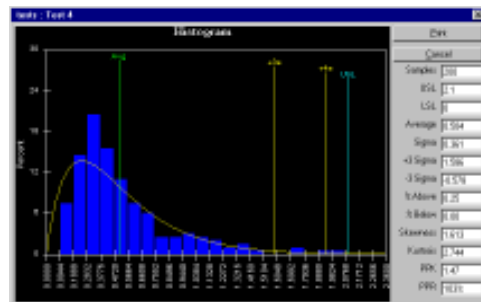

X-bar & R chart display

Quickie98 will calculate control limits or they can be set manually.

Store unlimited sets of control limits to track reoccurring process shifts.

Real-time statistical indicators flag various out of control conditions in red, blue, and yellow.

Click [Exclude], [Delete], or [Search] to limit data for analysis.

Histogram scaling can be calculated automatically or defined by the user.

X-bar & R chart display

Unilateral toler-ances are supported by histogram capability studies.

Histogram capability statistics use all data in the file or the user can restrict data for analysis.

Connect directly to most RS-232 gages for direct data entry.

SALES

Download a trial package from www.DataLyzer.com.

Quickie98 on CD-ROM is $249.00 U.S. plus shipping.
All major credit cards are accepted.

Windows® 95 or Windows® 98 operating system required.

Stephen Computer Services, Inc.
1857 West Maple Road East
Walled Lake, MI 48390-3821
U.S.A.

www.DataLyzer.com
e-mail: sales@DataLyzer.com

Sales: 800-553-4772
Tel: 248-960-3535
Fax: 248-960-3539

Call for the location of your nearest domestic or international distributor.

Other products by Stephen Computer Services, Inc.

SPC DataLyzer® single- and multi-user packages add numerous features to SPC Quickie98's robust, entry-level operation. Examples include: attribute (go-nogo) analysis, multiple characteristic input and reporting summaries, user-definable reporting features, batch printing facilities, system-wide status screens with color-coded indicators for out of control processes, simplified shop floor system usage.

2/99

Simple Software for
Statistical Process Control

Stephen Computer Services, Inc.
Quality Software Specialists for Over 20 Years

GENERAL FEATURES

Multilingual/international support for: English, Spanish, German, Dutch, and Portuguese.

Streamline design uses simple menu options including: File, Data, Reports, and Help.

Easy-to-use variable data charting tools: X-bar R, X moving R, and Histogram.

Convenient help is just a click away from anywhere in the package.

A smooth upgrade path exists for previous QuickieII files.

FILE CREATION & DATA STORAGE

ODBC "open database connectivity" file structure makes data universally available.

Fill out one simple form to create each characteristic to be monitored.

24-character file names allow precise part and characteristic identification.

Characteristic description window

Subgroup sizes between 1 and 10 can be used for application flexibility.

Create your own reports from Quickie98's MS-Access compatible database.

REPORTS

Common Features

8.5" x 11" report formats contain header information, graphs, and data for convenient analysis, faxing, and filing.

Customize reports with your company name in the masthead. Report titles can also be user-defined.

Analyze any continuous set of subgroups using the [Search Data] screen button.

X-Bar & R, X Moving R/Individuals

Automatic or user-definable chart scaling for flexible chart-to-chart comparisons.

Automatic or user-definable control limits offer real-time updates or historical comparisons.

Subgroup notes are designated by "N" on the graphs and print on a separate page for privacy.

Highlighted out-of-control points, Runs (7), and Trends (7) show clearly where problems exist.

Calculations included in the reports: Cpk, CpIndex, CpRatio, Ppk, PpIndex, PpRatio, Percent of points +/- 1 sigma from Grand Avg, UCL Avg, LCL Avg, x, UCL R, R bar, LCL R, sigma hat, RMS sigma, all subgroup averages and ranges, X Moving R/Individual range graph based on n=2.
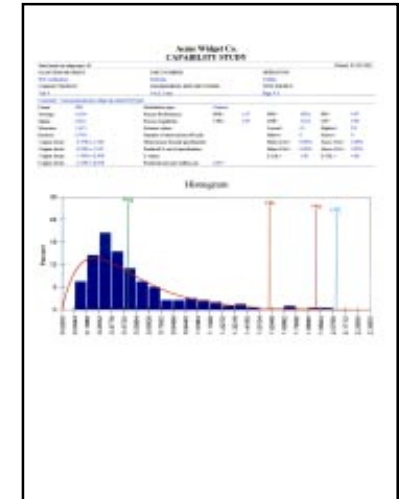
Capability Report/Histogram

All data entered via real-time control charts is instantly available for Capability Study/ Histogram reports.

Automatic or user-definable histogram cell center and cell size determinations allow tailored report presentation.

Statistics include: ~Sample size, mean, sigma, skewness, kurtosis, three, four, five, and six sigma limits, "Best-fit" frequency distribution analysis (Normal, Gamma, Beta, 2nd Approximation of Normal), Process Performance values (Ppk, PpRatio, PpIndex), Process Capability values (Cpk, CpRatio, CpIndex), percent below lower specification, percent above upper specification, upper and lower Z values, PPM.

Histogram analysis defaults to use the whole file or you can easily restrict it to specify any continuous portion of the file.

TECHNICAL SUPPORT

Technical support lines are staffed Monday through Friday, 9:00 a.m. to 5:00 p.m. EST.

Telephone support is free for 30 days.

Ongoing free support is available via fax or e-mail.