



- single record to multiple records
- multiple records to single record
- Direct Excel data access
- Export data to SAS and current versions of Excel
- Export to Database Wizard
- Import/export to/from Dimensions
- (mr Interview and mr Heritage products)
- Long Variable names
- Longer value labels
- Multiple datasets can be run in one - session
- ODBC Capture - DataDirect Drivers
- OLE DB data access
- SAS 7/8/9 data files including compressed files)
- Text Wizard
- Unicode support
- Very long text strings
- Graphs
- Auto and Crosscorrelation Graphs
- Basic Graphs
- Chart Gallery
- Chart Looks
- ChartBuilder UI for commonly used charts
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Charts for multiple response variables  
 Graphics Production Language for custom charts  
 Interactive Graphs - Scriptable  
 Overlay and dual Y charts  
 Panelled charts  
 ROC analysis  
 Time Series Charts

Output  
 Case Summaries  
 Codebook  
 Enhanced control over output when exporting to MS Office  
 Export model as XML to SmartScore  
 Export to PDF  
 Export to Word/Excel/PowerPoint  
 HTML output  
 Improved performance for Large Pivot Tables  
 OLAP Cubes/Pivot Tables  
 Output Management System

<p>Output Scripting  Reports Summaries in Rows &amp; Columns  Search and replace</p>				
<p>Smartreader  Table to Graph Conversion  Data Editor  Custom Attributes for user-defined meta data  Spell Checker  Splitter controls  Variable Sets for wide data  Help  Application Examples  Index  Statistics Coach  Tutorial</p>				
<p>Extended Programmability  - Custom UI Builder enhancements (work seamlessly with Python and R, and can be used in Modeler)  - Flow control or syntax jobs  - Partial Least Squares regression  - Python for front end scripting  - - equivalent of the SAS DATA STEP  - Support for R algorithms and graphics  - User defined procedures  -Syntax Editor – only XMLs for supported commands</p>				
<p>Statistics Base  -Statistics  - ANOVA  - Cluster</p>				
<p>Correlate- bivariate, partial, distances  - Crosstabs  - Define variable sets  - Descriptive Ratio Statistics (PVA)  - Descriptives</p>				
<p>Discriminant analysis  - Enhanced Model Viewer On Two-Step  - Cluster and New Non-parametrics  - Explore  - Factor analysis</p>				

- Factor analysis
- Frequencies
- Improved performance for Frequencies,
- Crosstabs, Descriptives (Statistics Base Server)
- Matrix Operations
- Means
- Nearest Neighbour Analysis

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- New Non-Parametric Tests one way ANOVA
- Ordinal Regression (PLUM)
  - Ordinary Least Squares Regression

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- PP Plots
- QQ Plots
  - Ratio
  - Reliability and ALSCAL multidimensional scaling
  - ROC Curve
  - Rule Checking on Secondary SPC Charts
  - Summarize data
  - T Tests - Paired Samples, Independent Samples, One-Samples
  - Two-Step Cluster: categorical and continuous data/large data sets

Graphs

- Legacy Chart Dialogs

Multithreaded algorithms

Regression

- Core System Capabilities
- Binary Logistic Regression
- Logit Response Models
- Multinomial Logistic Regression
- Nonlinear Regression
- Probit Response Analysis
- Two Stage Least Squares
- Weighted Least Squares

General Linear Modelling (GLM)

- General Factorial
- Multivariate (MANOVA in syntax only)
- Repeated Measures
- Variance Components

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Generalised Linear Models and Generalised Estimating Equations

- Gamma Regression
- Poisson Regression
- Negative Binomial

		<ul style="list-style-type: none"> <li>- Negative Binomial</li> <li>GENLOG for Loglinear and Logit</li> <li>Hierarchical Loglinear Models</li> <li>Kaplan Meier</li> <li>Linear Mixed-level Models (aka Hierarchical Linear Models)</li> <li>Survival</li> <li>Variance Component Estimation</li> </ul>					
2	Software	<p>Brand new, Analytic Solver/Data Mining; 12 month's subscription</p> <hr/> <p>Software Capabilities:</p> <hr/> <p>Optimization Methods</p> <ul style="list-style-type: none"> <li>-Linear Programming</li> <li>-Quadratic Programming</li> <li>-Mixed-Integer Programming</li> <li>-Global Optimization</li> <li>-Genetic Algorithms</li> </ul> <p>Simulation Methods</p> <ul style="list-style-type: none"> <li>-Risk Analysis</li> <li>-Simulation</li> <li>-Monte Carlo Methods</li> <li>-Simulation Optimization</li> <li>-Stochastic Programming</li> </ul> <hr/> <p>Data Mining Methods</p> <ul style="list-style-type: none"> <li>-Data Visualization</li> <li>-Feature Selection</li> <li>-Classification Methods</li> <li>-Text Mining</li> </ul> <p>Data Mining Capabilities</p> <ul style="list-style-type: none"> <li>-Partitioning</li> <li>-sample form worksheet</li> <li>-Sample from database(#Fields x #Records)</li> <li>-Text Mining</li> </ul> <hr/> <p>Feature Selection</p> <ul style="list-style-type: none"> <li>-Handling Missing Values</li> <li>-Rows &amp; Columns Unlimited</li> <li>-Bin Continuous Data (#Rows x #Columns in ouput)-Transform</li> <li>Categorical Data (#Rows x #Columns)-Time Series (#Rows)</li> <li>-Classification and Prediction (#Rows)-Affinity - Association Rules (#Transactions)-Data Exploration &amp; Reduction-Charts (#Rows x #Columns)</li> <li>-General</li> </ul> <p># of Worksheets in Excel Workbook</p> <hr/> <p>Upgraded version comes with unlimited.</p>	12	month/sub scription	135,000.00	135,000.00	

Platform:  
 Windows Server, Windows 7-10 32/64Bit  
 Excel 2016, Excel 2013, Excel 2010 and Excel 2007 (32-bit and 64-bit)

TOTAL ABC 400,000.00

TOTAL QUOTED AMOUNT IN WORDS:

Reviewed and Checked By:

Mark E. Gironella  
 SAC TWG

Please quote at your government price (including VAT) and state that the time within which you can make delivery. It will be appreciated if we can have your quotation in the office as soon as possible on or before the deadline stated herein.

Sharmaine Marie V. Marasigan

**TERMS AND CONDITIONS:**

1. Price quotation/s shall be valid for a period of at least (30) calendar days from the date of submission.
2. In order to assure that manufacturing defects shall be corrected by supplier, a warranty security shall be required from the contract awardee for a minimum period of **three (3) months**, in the case of EXPENDABLE SUPPLIES, or a **minimum of one (1) year**
3. Delivery period within \_\_\_\_\_ calendar days.
4. Award of contract shall be made to the lowest quotation wick complies with the technical specifications, and other terms and conditon stated herein
5. UPLB reserves the right to reject any or all offers as may be considered most advantageous to the University.
6. Any interlineations, erasure, or overwriting shall be valid only if they are signed or initiated by you or any of your duly authorized representative/s.

**Requirements for Suppliers (GPPB Resolution No. 21-2017)**

REQUIREMENTS	Shopping	Negotiated	Negotiated	Negotiated	Negotiated
1 Mayor's/Business Permit	/	/	/	/	/
2 PhilGEPS Registration Number	/	/	/	/	/
3 Professional license/ CV (consulting services)		/		/	
4 PCAB License (for Infrastructure)		/		/	
5 Income / Business tax returns (except for government agencies as lessor)		FOR ABC'S	/	/	FOR ABC'S
6 Omnibus Sworn Statement		FOR ABC'S			FOR ABC'S
7 NFCC for infrastructure with ABC above Ph500k		/			FOR ABC'S

After having carefully read and accepted your General Conditions, I/We quote you on the Item at prices noted above.

Name of the Company: \_\_\_\_\_

Address: \_\_\_\_\_

Signature over Printed Name of \_\_\_\_\_

Position: \_\_\_\_\_

Tel. No. : \_\_\_\_\_

Fax No. : \_\_\_\_\_

Email Address: \_\_\_\_\_

Date: \_\_\_\_\_