











## BITAY Technology Scienta Features & Benefits!

### INTERNATIONAL FEATURES CHECKLIST!

- BITAY Technology Scienta is multi-currency, and supports various models of VAT Taxation that allow the software to be used globally!
- Use the Global Features in conjunction with the ASP Dot Net Interface, have the software in operation globally!
- ▶ Multi-Language can be added
- ▶ Multi-Currency!
- ▶ Bank Accounts in any Currency!
- ▶ Each Transaction can have it's own currency!
- ▶ Bank Accounts in any Currency
- ▶ Unlimited Currency Support!
- ▶ Tracks Historical Exchange Rates
- ▶ Tracks Realized Currency Gains & Losses
- ▶ GST, VAT Sales & Purchase Tax
- ▶ Detail Line Item Tax Calculation

## FEATURES CHECKLIST!

<ul style="list-style-type: none"> <li>            BiTAY Technology Scienta takes advantage of the new Visual Studio 2000 and SQL Server 2000 features including master pages, code integration into the CLR, and easier to program web services!         </li> <li>            BiTAY Technology Scienta is designed using Multi-Tier Dot Net Architecture, which means that all of the different program functions are separated into tiers, and each of these separate tiers of the system can be run on a different machine or on a group of different machines for performance and scalability.         </li> <li>            The system also has multiple presentation layers implemented in different languages, and each communicating to the database engine through the business logic layer, which was implemented using Web Services. Implementing this tier as a web service allows the presentation layers to transparently interact with the back-end accounting engine either over a LAN, WAN, VPN, or the Internet.         </li> <li>            Using tiers and web services also allows all of the presentation layers to interact with the accounting engine simultaneously; you can have multiple copies of the different presentation layers all interacting with the same accounting engine at the same time.         </li> <li>            If you would like to discuss these features in more detail please contact the sales department at <a href="mailto:sales@biltay.com.tr">sales@biltay.com.tr</a> </li> </ul>	<div style="border-bottom: 1px solid black; padding-bottom: 10px;">  <h3 style="color: orange; margin: 0;">System Overview</h3> <ul style="list-style-type: none"> <li>▶ Multi-Tier Architecture</li> <li>▶ Uses Web Services</li> <li>▶ Unlimited Multi-Company Support</li> <li>▶ Unlimited Divisions Per Company</li> <li>▶ Unlimited Departments Per Division</li> <li>▶ Unlimited Warehouses</li> <li>▶ Unlimited Bins per Warehouse</li> <li>▶ Multi-Currency, Multi-Language</li> <li>▶ ASP Dot Net 1.0 GUI - 100% Web-Based</li> <li>▶ VB Dot Net 1.0 GUI - Desktop Client</li> <li>▶ Operates over LAN or Internet!</li> <li>▶ Both Clients can operate simultaneously!</li> </ul> </div> <div style="border-bottom: 1px solid black; padding-bottom: 10px;">  <h3 style="color: orange; margin: 0;">General Ledger</h3> <ul style="list-style-type: none"> <li>▶ 36 Position Account Number Fields</li> <li>▶ Fully Customizable Chart of Accounts</li> <li>▶ Budget by General Ledger Account</li> <li>▶ Supports from 1 to 14 Periods</li> <li>▶ Simple Period-End and Year-End Close</li> <li>▶ Full Audit Trail, Reversing Entries</li> <li>▶ Fixed Assets</li> <li>▶ Asset Depreciation</li> <li>▶ Bank Reconciliation</li> <li>▶ Currency Exchange Rate Tracking</li> <li>▶ Realized Gains &amp; Losses on Currency Transactions</li> <li>▶ GAAP &amp; IFRS Financial Reports</li> </ul> </div> <div>  <h3 style="color: orange; margin: 0;">Accounts Receivable &amp; Order Entry</h3> </div>
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- ▶ Orders, Quotes, & Contracts
- ▶ Convert Orders to Contracts and Contracts to Orders
- ▶ Invoices & Credit Memos
- ▶ Backorder Handling, Split Orders, Re-allocate Orders
- ▶ Automatic Credit Hold
- ▶ Pick tickets, Packing Lists and Shipping Cycle
- ▶ Ship Confirm Orders
- ▶ Automatic Invoicing of Shipped Orders
- ▶ Service Orders & Service Invoices
- ▶ Returns
- ▶ Real-Time Shipping Rates
- ▶ Ability to easily support Bar Codes
- ▶ Unlimited Customers
- ▶ Unlimited Ship-To's per Customer
- ▶ Unlimited Ship-For's per Ship To
- ▶ Unlimited Customer Contacts
- ▶ Customer Specific Pricing
- ▶ Customer Specific Part Numbers
- ▶ Easy Cash Receipts Process
- ▶ Fully Integrated Shopping Cart
- ▶ Can easily support POS



### Accounts Payable & Purchasing

- ▶ Purchase Orders & Debit Memos
- ▶ Receivings
- ▶ Partial Receipts
- ▶ Receive into multiple warehouses & bins
- ▶ Purchase Order Approval Process
- ▶ Vouchers & Payments
- ▶ RMA's & RMA Receiving Process
- ▶ Payment Approval Process
- ▶ Checks Print to Blank Check Stock
- ▶ Void Checks
- ▶ Unlimited Vendors
- ▶ Vendor Specific Prices
- ▶ Vendor Specific Part Numbers
- ▶ Unlimited Warehouses
- ▶ Unlimited Bins Per Warehouse
- ▶ Ability to easily support Bar Codes



### Inventory Control

- ▶ Inventory by Warehouse by Bin
- ▶ Unlimited Item Categories
- ▶ Unlimited Item Families
- ▶ Unlimited Items
- ▶ Item Pricing Codes
- ▶ Ability to easily support Bar Codes
- ▶ Inventory Transfers
- ▶ Inventory Adjustments
- ▶ Inventory Assemblies
- ▶ Consignment Warehouses
- ▶ Supports FIFO, LIFO, and Average Cost
- ▶ Tracks all costing methods simultaneously

- ▶ Inventory Serial and Lot Numbers



### Extras

- ▶ **Integrated E-Commerce Shopping Cart**

- ▶ Fully integrated with accounting back-end, automatically posts orders.
- ▶ Customer Service Area shows customer orders with tracking information, Invoices & Contracts
- ▶ Product list automatically build from accounting database.
- ▶ Real-Time Shipping rates component included

- ▶ **Web CRM Interface**

- ▶ Gathers leads from web site & sends confirmation emails to manage double opt-in lists.
- ▶ Easily integrated into your existing website
- ▶ Automatically manages remove lists

- ▶ **Web Based Help Desk System**

- ▶ Completely Integrated with the accounting back-end
- ▶ Bug Reporting, User Support Forms, News & Information Areas
- ▶ Provides support to valid customers with contracts
- ▶ Resolution Tracking

- ▶ **ASPX Reports Engine**

- ▶ 100's of included reports
- ▶ Create Reports Automatically from Stored Procedures
- ▶ GAAP & IFRS Financial Reports
- ▶ Consolidated Financials
- ▶ Microsoft Excel Report Integration
- ▶ Export Directly to Excel, Text, XML
- ▶ Create Charts of Data Automatically
- ▶ Chart Component Included

- ▶ **Payroll Framework**

		<ul style="list-style-type: none"> <li>▶ Supports four levels of taxation, Country, State, City, Locality</li> <li>▶ Commented payroll stored procedures for easy customization</li> <li>▶ <b>Credit Card Processing Component</b></li> <li>▶ Easily integrates into cart or ordering procedures</li> </ul>	<ul style="list-style-type: none"> <li>▶ Flexible framework supports many authorities</li> <li>▶ Prints Checks to blank check stock</li> <li>▶ Supports Verisign &amp; Authorize.Net</li> </ul>
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**Complete Reports List for BiTAY Technology Scienta**

This list is current as of the 02/16/2006 release.

**GAAP Financial Statements**

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- Current Year Standard Balance Sheet
- Current Year Standard Balance Sheet By Period
- Current Year Standard Balance Sheet By Division
- Current Year Standard Balance Sheet By Division By Period
- Current Year Standard Balance Sheet By Company
- Current Year Standard Balance Sheet By Company By Period
  
- Current Year YTD Balance Sheet
- Current Year YTD Balance Sheet By Period
- Current Year YTD Balance Sheet By Division
- Current Year YTD Balance Sheet By Division By Period
- Current Year YTD Balance Sheet By Company
- Current Year YTD Balance Sheet By Company By Period
  
- Current Year Comparative Balance Sheet
- Current Year Comparative Balance Sheet By Period
- Current Year Comparative Balance Sheet By Division
- Current Year Comparative Balance Sheet By Division By Period
- Current Year Comparative Balance Sheet By Company
- Current Year Comparative Balance Sheet By Company By Period
  
- Prior Year Standard Balance Sheet
- Prior Year Standard Balance Sheet By Period
- Prior Year Standard Balance Sheet By Division
- Prior Year Standard Balance Sheet By Division By Period
- Prior Year Standard Balance Sheet By Company
- Prior Year Standard Balance Sheet By Company By Period
  
- Current Year Standard Income Statement
- Current Year Standard Income Statement By Period
- Current Year Standard Income Statement By Division
- Current Year Standard Income Statement By Division By Period
- Current Year Standard Income Statement By Company
- Current Year Standard Income Statement By Company By Period

Current Year YTD Income Statement  
Current Year YTD Income Statement By Period  
Current Year YTD Income Statement By Division  
Current Year YTD Income Statement By Division By Period  
Current Year YTD Income Statement By Company  
Current Year YTD Income Statement By Company By Period

Current Year Comparative Income Statement  
Current Year Comparative Income Statement By Period  
Current Year Comparative Income Statement By Division  
Current Year Comparative Income Statement By Division By Period  
Current Year Comparative Income Statement By Company  
Current Year Comparative Income Statement By Company By Period

Prior Year Standard Income Statement  
Prior Year Standard Income Statement By Period  
Prior Year Standard Income Statement By Division  
Prior Year Standard Income Statement By Division By Period  
Prior Year Standard Income Statement By Company  
Prior Year Standard Income Statement By Company By Period

Current Year Standard Direct Cash Flow  
Current Year Standard Direct Cash Flow By Period  
Current Year Standard Direct Cash Flow By Division  
Current Year Standard Direct Cash Flow By Division By Period  
Current Year Standard Direct Cash Flow By Company  
Current Year Standard Direct Cash Flow By Company By Period

Current Year YTD Direct Cash Flow  
Current Year YTD Direct Cash Flow By Period  
Current Year YTD Direct Cash Flow By Division  
Current Year YTD Direct Cash Flow By Division By Period  
Current Year YTD Direct Cash Flow By Company  
Current Year YTD Direct Cash Flow By Company By Period

Current Year Comparative Direct Cash Flow  
Current Year Comparative Direct Cash Flow By Period  
Current Year Comparative Direct Cash Flow By Division  
Current Year Comparative Direct Cash Flow By Division By Period  
Current Year Comparative Direct Cash Flow By Company  
Current Year Comparative Direct Cash Flow By Company By Period

Prior Year Standard Direct Cash Flow  
Prior Year Standard Direct Cash Flow By Period  
Prior Year Standard Direct Cash Flow By Division  
Prior Year Standard Direct Cash Flow By Division By Period  
Prior Year Standard Direct Cash Flow By Company  
Prior Year Standard Direct Cash Flow By Company By Period

Current Year Standard Trial Balance  
Current Year Standard Trial Balance By Period  
Current Year Standard Trial Balance By Division  
Current Year Standard Trial Balance By Company

Current Year YTD Trial Balance  
Current Year YTD Trial Balance By Period  
Current Year YTD Trial Balance By Division  
Current Year YTD Trial Balance By Company

Current Year Comparative Trial Balance  
Current Year Comparative Trial Balance By Period  
Current Year Comparative Trial Balance By Division  
Current Year Comparative Trial Balance By Company

Prior Year Standard Trial Balance  
Prior Year Standard Trial Balance By Period  
Prior Year Standard Trial Balance By Division  
Prior Year Standard Trial Balance By Company

## **IFRS Financial Statements**

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Current Year Standard Balance Sheet  
Current Year Standard Balance Sheet By Period  
Current Year Standard Balance Sheet By Division  
Current Year Standard Balance Sheet By Division By Period  
Current Year Standard Balance Sheet By Company  
Current Year Standard Balance Sheet By Company By Period

Current Year YTD Balance Sheet  
Current Year YTD Balance Sheet By Period  
Current Year YTD Balance Sheet By Division  
Current Year YTD Balance Sheet By Division By Period  
Current Year YTD Balance Sheet By Company  
Current Year YTD Balance Sheet By Company By Period

Prior Year Standard Balance Sheet  
Prior Year Standard Balance Sheet By Period  
Prior Year Standard Balance Sheet By Division  
Prior Year Standard Balance Sheet By Division By Period  
Prior Year Standard Balance Sheet By Company  
Prior Year Standard Balance Sheet By Company By Period

Current Year Standard Income Statement  
Current Year Standard Income Statement By Period  
Current Year Standard Income Statement By Division  
Current Year Standard Income Statement By Division By Period  
Current Year Standard Income Statement By Company  
Current Year Standard Income Statement By Company By Period

Current Year YTD Income Statement  
Current Year YTD Income Statement By Period  
Current Year YTD Income Statement By Division  
Current Year YTD Income Statement By Division By Period  
Current Year YTD Income Statement By Company  
Current Year YTD Income Statement By Company By Period

Prior Year Standard Income Statement  
Prior Year Standard Income Statement By Period  
Prior Year Standard Income Statement By Division  
Prior Year Standard Income Statement By Division By Period  
Prior Year Standard Income Statement By Company  
Prior Year Standard Income Statement By Company By Period

Current Year Standard Direct Cash Flow  
Current Year Standard Direct Cash Flow By Period  
Current Year Standard Direct Cash Flow By Division  
Current Year Standard Direct Cash Flow By Division By Period  
Current Year Standard Direct Cash Flow By Company  
Current Year Standard Direct Cash Flow By Company By Period

Current Year YTD Direct Cash Flow  
Current Year YTD Direct Cash Flow By Period  
Current Year YTD Direct Cash Flow By Division  
Current Year YTD Direct Cash Flow By Division By Period

Current Year YTD Direct Cash Flow By Company  
Current Year YTD Direct Cash Flow By Company By Period

Prior Year Standard Direct Cash Flow  
Prior Year Standard Direct Cash Flow By Period  
Prior Year Standard Direct Cash Flow By Division  
Prior Year Standard Direct Cash Flow By Division By Period  
Prior Year Standard Direct Cash Flow By Company  
Prior Year Standard Direct Cash Flow By Company By Period

Current Year Standard Trial Balance  
Current Year Standard Trial Balance By Period  
Current Year Standard Trial Balance By Division  
Current Year Standard Trial Balance By Company

Current Year YTD Trial Balance  
Current Year YTD Trial Balance By Period  
Current Year YTD Trial Balance By Division  
Current Year YTD Trial Balance By Company

Prior Year Standard Trial Balance  
Prior Year Standard Trial Balance By Period  
Prior Year Standard Trial Balance By Division  
Prior Year Standard Trial Balance By Company

### **Other Financial Reports**

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AR Aging Report

AP Aging Report

10 Column Accounting Worksheets in Excel

### **Accounts Receivable**

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Orders & Invoices  
AR Transaction Types

Contract Headers  
Contract Detail Items  
Contract Types  
Contract Email List

Order Headers  
Order Detail Items  
Order Types

Invoice Headers  
Invoice Detail Items

Receipts Headers  
Receipt Detail Items  
Receipt Classes  
Receipt Types  
Sales & Profit  
Customer Sales Detail  
Customer Sales Summary

Profitability By Customer  
Profitability By Invoice  
Customers  
Customer Information  
Customer Credit References

Customer Ship For Locations  
Customer Ship To Locations

Customer Item Cross Reference  
Customer Price Cross Reference

Customer Types  
Customer Account Statuses  
Customer Comments  
Customer Contact Log  
Customer Contacts

### **Accounts Payable**

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Purchases  
AP Transaction Types

Purchase Headers  
Purchase Detail Items  
Payments  
Payments Headers  
Payment Detail Items

Payment Types  
Payment Classes  
Payment Methods  
Vendors  
Vendor Information

Vendor Item Cross Reference  
Vendor Price Cross Reference

Vendor Types  
Vendor Account Statuses  
Vendor Comments  
Vendor Contacts

### **General Ledger**

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Ledger  
Account Statuses

Chart of Accounts

Ledger Transactions  
Ledger Transaction Details  
Ledger Transaction Types  
Ledger Account Types  
Ledger Balance Types  
Currencies  
Currency Types

Invoices By Currency  
Orders By Currency  
Payments By Currency  
Purchases By Currency  
Receipts By Currency

Currency Requirements  
Currency Positions

Unrealized Gains & Losses  
Unrealized Gain & Loss Total  
Banking  
Bank Accounts

Bank Transactions  
Bank Transaction Types

Bank Reconciliation  
Bank Reconciliation Summary  
Bank Reconciliation Detail  
Bank Reconciliation Credits  
Bank Reconciliation Debits  
Fixed Assets  
Fixed Assets

Asset Status  
Asset Types  
Depreciation Methods

## **Inventory**

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Items & Stock  
Inventory By Warehouse  
Inventory Low Stock Alert

Items  
Item Categories  
Item Families  
Item Types  
Item Pricing Codes  
Item Pricing Methods  
Item Serial Numbers  
Sales, Profit & Value  
Item Sales Detail  
Item Sales Summary  
Item Sales History Detail  
Item Sales History Summary

Profitability By Item  
Top 10 Items By Sales  
Top 10 Items By Profit

Inventory Valuation Report  
Inventory Valuation Report Average  
Inventory Valuation Report FIFO  
Inventory Valuation Report LIFO  
Inventory Adjustments  
Inventory Adjustments Detail  
Inventory Adjustment Types

Inventory Assemblies

**CRM & Leads**

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CRM & Leads  
Lead Information  
Lead Comments  
Lead Contacts  
Lead Types

All Lead Emails  
Weekly Lead Emails

**Payroll**

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Employees  
Employees  
Employee Details  
Employee Types

Sales Commissions  
Payroll Processing  
Payroll Setup

Payroll Register  
Payroll Register Detail  
Payroll Items  
Payroll Item Types

Payroll Checks  
Payroll Check Stubs  
Payroll Check Summary  
Payroll Check Type

W2 Report  
W3 Report

**Setup**

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System Reports  
Companies  
Divisions  
Departments

Audit Trail  
Access Permissions  
Error Log  
Setup Reports  
Credit Card Types  
Terms  
Comment Types  
Warehouses  
Shipment Methods

Contact Industry

Contact Regions  
Contact Source  
Contact Type

Taxes  
Tax Groups  
Tax Groups Detail

EDI Setup  
EDI Directions  
EDI Document Types  
EDI Exceptions  
EDI Exception Types

Projects  
Project Types

## SYSTEM OVERVIEW!

**BiTAY Technology Scienta is a complete accounting system for the Dot Net Environment.** This system is **multi-tiered**, with a **Database back-end** in SQL Server 2000 or SQL Server Express 2000, a **business logic layer** implemented as a web service, and **two presentation layers**, an Internet-Based ASP Dot Net presentation layer, and a VB Dot Net presentation Layer. For more information, please review the material below.

BiTAY Technology Scienta is a complete accounting system that **can meet all of the accounting and business management needs of any size organization.** Implemented in ASP Dot Net and Visual Basic Dot Net, using Multi-Tiered design and taking advantage of today's latest most advanced database system, SQL Server 2000, BiTAY Technology Scienta can meet all of your enterprise needs.

## MULTI-TIER DESIGN for TOTAL SCALABILITY!

■ **BiTAY Technology Scienta 2000's multi-tier design separates the Interface (Presentation Layer) from the Business Logic and the Database Layer**, so the system can be easily adapted to environments or easily scaled across multiple systems.

■ The Multi-tier design of the BiTAY Technology Scienta application allows for unlimited scalability.

### You can:

- ▶ **run the entire application on one server**
- ▶ **run each layer on it's own server**
- ▶ **split the application tiers across multiple groups of servers**

**As your data processing needs increase.**

- **The Multi-tiered design also allows different presentation layers to be used with the software without changing the business logic of the system.** The system's business logic is complete written in SQL Server stored procedures and comes with the software. The system comes with an ASP Dot Net and a VB Dot Net presentation layer that talk to the same set of web services. You can easily write your own presentation layer in whatever language you choose and connect it to our web services.
- BiTAY Technology Scienta contains many major enterprise-level features that are necessary for running large complex organizations. The system supports an unlimited amount of companies, and an unlimited amount of divisions within each company, and an unlimited amount of departments within each division, each with an unlimited amount of users, and an unlimited amount of Warehouses and Warehouse Bins per Warehouse!.

## MULTI EVERYTHING!

- **Each division also supports an unlimited amount of departments, and each department can support an unlimited amount of warehouses,, and each warehouse can support an unlimited amount of bins.** Each Company / Division / Department within the system is its own business entity with the ability to manage their own general ledger.
- BiTAY Technology Scienta also **supports the use of multiple currencies, and allows any transaction to be entered in any currency.** An exchange rate table can be managed in the system and can be kept updated with the latest exchange rate information. The system also automatically tracks realized gains & losses on foreign currency transactions.
- Along with all of the basic accounting features you can see summarized below, also features a shopping cart completely integrated into the accounting package. When an order is entered through the shopping cart, the shopping cart posts a receivable to the AR, posts the order in the order database, debits Inventory and puts customer information into the customer tables.

## NEVER RE-KEY SHOPPING CART DATA AGAIN!

- The shopping cart also retrieves rates from UPS and FedEx in real time, and can create an E-Commerce Site "on-the-fly" from the items in the Enterprise item database. The system also has a screen where customers can check order status, retrieve tracking numbers and re-print invoices for their records.

## SARBANES - OXLEY COMPLIANCE FEATURES!

**BiTAY Technology Scienta has many built in features that will allow you to accommodate the Sarbanes-Oxley requirements:**

- There is a complete audit trail in the BiTAY Technology Scienta system that tracks every change to every field.
- The system keeps a history of all transactions within the system.
- Transactions affecting the General Ledger can not be edited or deleted.
- Transactions within the system are treated as "legal documents" and therefore can't be edited or deleted once posted.
- There is Multi-Level password security in the system, and this is separate from the Operating system security for an extra level of protection.
- The system supports a Purchase approval process and a Payments approval process.
- The system supports the separation of business functions, which is one of the most important requirements of Sarbanes-Oxley. This means, for example, that the employees entering bills can't also print checks, and the people ordering goods can't also receive goods, etc.



## SYSTEM REQUIREMENTS!

Here is a list of requirements for both the BILTAY Technology Scienta Clients, Server, Requirements:

### Client Requirements (ASP Dot Net GUI)

- ▶ Windows 2000 or Better
- ▶ IE 6.0 or Better
- ▶ Active Internet Connection

### Client Requirements (VB Dot Net GUI)

- ▶ Windows 2000 or Better
- ▶ Microsoft Dot Net Framework 1.0
- ▶ IE 6.0 or Better (For ASPX Reports)

### Server Requirements

- ▶ Windows 2000 or Better
- ▶ Microsoft Dot Net Framework 1.0
- ▶ IIS 5.0 or Better
- ▶ SQL Server 2000 or SQL Server Express 2000

You will get a server which is ready for just plug-in\* internet cable and start your business today.

\*You have to configure your information like chart of accounts, users, and inventories... with help system.

■ If you would like to discuss these features in more detail please contact the sales department at [sales@biltay.com.tr](mailto:sales@biltay.com.tr)

Any inquiries, questions, comments, or requests for more detailed information should be directed to Sales at [sales@biltay.com.tr](mailto:sales@biltay.com.tr)

**We Sell World-Wide! World-Wide Accounting! Multi-Currency & VAT tax!**

Email [sales@biltay.com.tr](mailto:sales@biltay.com.tr) for International Ordering Instructions.