

iBusiness S10 SSL VPN

All-in-One business class integrated SSL VPN Gateway

BEC **iBusiness S10** is an all-in-one security gateway with SSL VPN perfectly designed for small business users looking for secure, cost-effective and clientless remote access to the corporate network. With BEC **iBusiness S10** installed in your office, remote users, mobile workers, business partners, and customers can benefit secure and real-time communications as well as resource sharing simply via standard web browser like Internet Explorer. There is no extra VPN client software needed. Users can therefore access files, emails, and other applications securely and seamlessly from any location with Internet access, and thus dramatically enhances mobility and productivity. In addition, BEC **iBusiness S10** provides IT administrators with an easy-to-manage Personal Web Portal, ensuring a secure connection with encryption, access policy, authorization, and authentication mechanisms.

Cost-Effective SSL VPN Solution

BEC **iBusiness S10** supports SSL VPN for business to establish private encrypted tunnels over the public Internet to ensure data transmission security from any location such as branch office, hotel, home laptop, Cyber Café, or public kiosk. It provides remote users, mobile workers and business partners with a secure, clientless and easy-to-manage remote access to the corporate network via the standard web browser. BEC **iBusiness S10** offers up to 10 SSL VPN concurrent connections with remarkable performance and extremely affordable price.

Clientless Access for Mobility and Productivity

With BEC **iBusiness S10** your business can have a smooth and real-time resource sharing with staff, suppliers, partners and customers. Business can share appropriate corporate resources with authorized users. For example, sales people can gain remote access for files and documentation while they are on their business trip. In the meantime, business partners can remotely access authorized data like marketing materials. This substantially increases the mobility and productivity of your business.

Comprehensive Security and Firewall Features

BEC **iBusiness S10** is an intelligent SSL broadband sharing gateway with comprehensive security features. It supports SSL encryption and authentication to ensure the safety of data transmission and user authorization. Simultaneously, firewall, Stateful Packet Inspection (SPI), Denial of Service (DoS) prevention and URL Filtering are all available to guard your network against malicious attack. Furthermore, the firewall provides e-mail alert service to notify you whenever attacks occur.

Easy-to-Manage User Interface and Personalized Web Display

BEC **iBusiness S10** offers a friendly user interface for configuration and management. Users do not have to install VPN client software on every PC and thus save a tremendous amount of money as well as technical efforts. Personalized web portal can display different application by different user. You can manage corporate resources and control user groups in an easy and smart manner.

▲ BEC iBusiness S10



Features & Specifications

SSL VPN

Access Connection

- Transparent SSL (Virtual Passage)
- Personalized Web Portal
- Single sign-on (SSO)

Application & Management

- My Network Places (Web CIFS)
- SSL event log and monitor
- Terminal services: FTP, Telnet*
- Virtual Network Computing (VNC)*
- Secure Shell (SSH) support*
- Granular User Policy Management

Security

- SSL encryption
- Web cache cleaner
- Local Database
- Digital Certificate
- User Access Control
- AAA Authentication: RADIUS, LDAP, Active Directory, NT Domain

Firewall & Content Filter

- Stateful Packet Inspection (SPI)
- Denial of Service (DoS) prevention
- Packet Filter
- Intrusion Detection
- URL Filter
- Java Applet/Active X/Cookie Blocking

Quality of Service Control*

- Support DiffServ approach
- Traffic prioritization and bandwidth management based-on IP protocol, port number and address

Web-Based Management

- Easy-to-use WEB interface
- Firmware upgraded via WEB interface
- Local and remote management via HTTP & HTTPS
- SNMP
- Backup Firmware support

Logging and Monitoring

- Centralized Logs
- System Log
- E-mail alert and logs of attack
- System status monitoring

Network Protocols and features

- Static IP, PPPoE and DHCP client connection to ISP
- NAT, static routing and RIP1/2
- Dynamic Domain Name System (DDNS)
- Universal Plug and Play (UPnP)
- Virtual Server
- Hardware DMZ
- DHCP Server
- SNTP
- Multi-NAT*

Operating Environment

- Operating temperature: 0 ~ 40 °
- Storage temperature: -20 ~ 70 °
- Humidity: 20 ~ 95% non-condensing

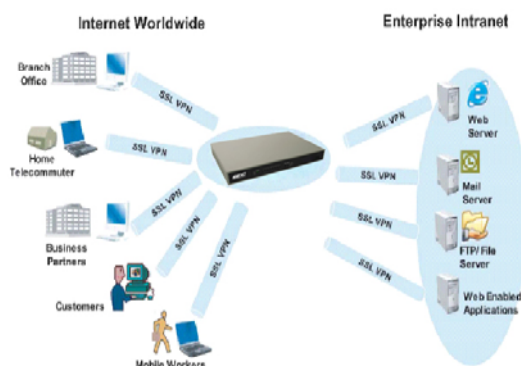
Hardware Specification

Physical Interface

- 1 x 10/100Mbps WAN port
- 4 x 10/100Mbps LAN ports
(1 port can be configured to DMZ)
- Power Switch
- Reset button

Physical Specification

- Dimensions: 19" x 6.54" x 1.65"
(482mm x 166mm x 42mm w/ braket)
(250mm x 166mm x 33.8mm w/o braket)
- Input: 12VDC, 1A



▲ Application Diagram

(*): future release

All the specifications are subject to changes without prior notice.