



## ISS-6000 Internet Subscriber Server

The Integrated Billing Solution for Medium-Sized Hotel



### FEATURE

- Free-standing and rack-mounted intelligent gateway
- Secure access controller provides instant Internet access and advanced security management
- One LAN port, one WAN port, and two serial ports for console and PMS application
- Support hotel PMS system and proprietary AAA/ billing system
- RADIUS AAA support (RFC2865/2866)
- Web-based management
- Support layer 2 isolation, SSL secure user login process, SSL web-based administration, VPN (IPSec/PPTP/L2TP), authorized remote management, IP/URL filtering, and session trace to enhance security
- Marketing cooperation includes standard login page, customizable log-on/off pages, advertisement URL link, walled garden, and WISPr smart client

### AG-300E FEATURE

- Multi-function printer for account report printout
- IEEE 802.3af Power over Ethernet
- One PS/2 port for connecting to a keypad
- 10/100Mbps transfer-LED light
- Press combination hotkeys to generate billing and system summary
- Support additional 10 billing profiles with PS/2 keypad

### DESCRIPTION

The ISS-6000 Internet Subscriber Server is a rack mountable intelligent gateway and it provides the integrated solution for medium to large hotspots to offer guests, visitors and customers an instant Internet access service. It acts as an access controller and provides the advanced security and network management. The ISS-6000 Internet Subscriber Server simplifies the setup, AAA control, security and comprehensive management of Internet access by integrating hotel PMS system, switch or access point. It is designed for service providers and system integrators to enhance service performance, increase business exposure and cooperative business operation. The ISS-6000 Internet Subscriber Server is a complete, robust integrated solution for rapid deployment of large-scale networks.

With its IP plug and play technology, it accepts any client configuration for log-on. The ISS-6000 Internet Subscriber Server supports replenish function and accumulation mode. There's no need for end-users to change any their default network, e-mail or browser setting, or load any special software to access hotspot service. It's completely IP plug and play with any browser.

## AG-300E Account Generator

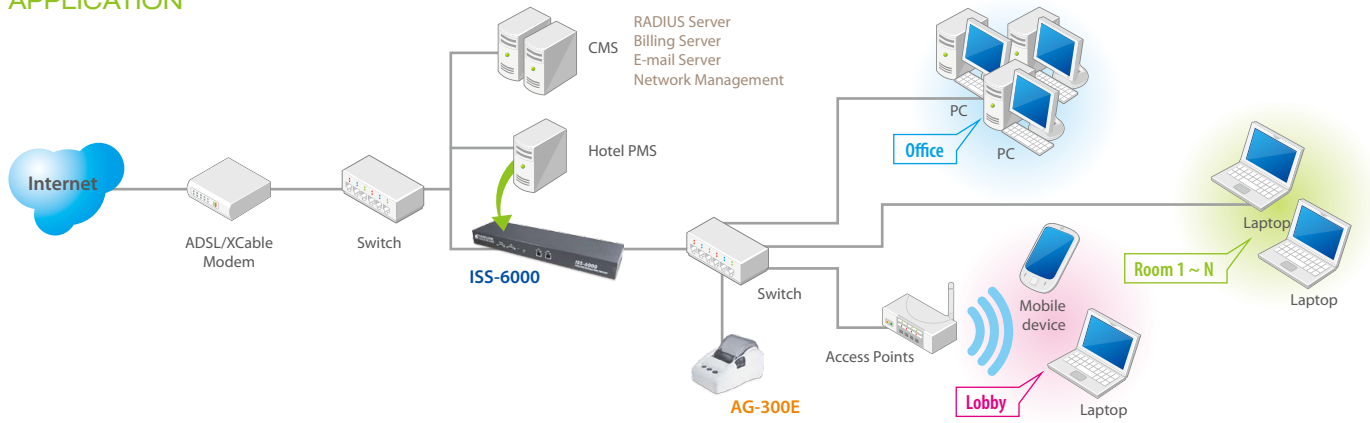
The Patented Hotspot Account Generator with a Single Click



### DESCRIPTION

The AG-300E patented Account Generator Thermal Printer provides a simple hotkey to generate an account and print it out. It is designed to work with WG-604 HotSpot Gateway or ISS-6000 Internet Subscriber Server that offers Internet and billing service at the coffee shop, restaurant, office, lobby and meeting room. The AG-300E is a multi-function printer and generates billing and system summary by press combination hotkeys that includes daily account, monthly account, system status, and network report printout.

## APPLICATION



## ISS-6000 SPECIFICATION

Network specification	IEEE 802.3 10Base T Ethernet IEEE 802.3u 100Base TX fast Ethernet
Interface	One LAN port (10Base T/ 100Base TX auto cross-over) One WAN port (10Base T/ 100Base TX) Two serial ports (Two DB9 female RS232 for console and PMS application) One reset button for factory setting
Power requirement	Internal universal switching power supply Input: 100-240 VAC, 50/60 Hz Output: 12V, 1.5Amp Power consumption: max. 10W
Dimension	(L): 440mm / (W): 116mm / (H): 44mm Weight: about 1.7kg (net)
Environmental conditions	Operating temperature: 0°C to 50°C Storage temperature: -10°C to 60°C Humidity: 10% ~ 90% non-condensing 10% ~ 80% condensing
Mounting	Rack-mount
IP plug and play	Zero end-user configurations
PMS integration	PMS Micros Fidelio protocol approve (P/N 5009-113) PMS transaction logs
Authentication	RADIUS authentication and accounting Secondary RADIUS server Built-in authentication/ accounting Static and dynamic accounting Bandwidth management WISPr smart client
Billing	Flexible billing plan Time-based billing (by minute, hour, day, and week) Traffic-based billing (via RADIUS VSA) Subscriber selective service Port-location mapping Credit card support

LEDs indicators	One power LED Link/Activity LEDs on WAN and LAN port One system LED
Security and firewall	Layer 2 isolation security SSL secure user login process SSL web-based administration VPN (IPSec/PPTP) pass through Authorized remote management IP/URL filtering Session trace
Networking	NAT (RFC 1631) SMTP redirection DNS redirection Various WAN connection (Static IP/ DHCP client/ PPPoE/ PPTP client) DHCP server and DHCP relay HTTP proxy support NTP server support Static route
Management	Web-based management tool TFTP/HTTP firmware upgrade Scheduled firmware upgrade Backup/Restore configuration file Real-time status list LAN device management Syslog (System/Subscriber/LAN device) E-mail logs SNMP v1/v2 (MIB II, private MIB)
Marketing cooperation	Advertisement URL link Walled garden (Free web site) Login page redirection Customizable log-on and log-off pages IP/ MAC/ URL pass through Portal page
Certification	FCC/ CE/ VCCI/ C-Tick/ CSA

## AG-300E SPECIFICATION

Interface	Ethernet
Printer tray	Push button: push to open printer cover Tear bar: cuts receipt paper Button A: flashing when printer cover is opened Paper roll housing: put paper roll here
Paper roll specification	Width: 58 (+1/-1) mm Length: 50 meters (max) Thickness: 65um Outside diameter: 63 (+2/-2) mm Inside diameter: 12 (+0.5/-0.5) mm Weight: 120 grams
Dimension	(L): 109 mm / (W): 155 mm / (H): 90 mm Weight: about 340g (net)

Input/output	DC power in Reset button PS2 keypad line out (optional) 10Mbps transfer LED light: green light will flash if 10Mbps throughput is transferred 100Mbps LED light: yellow light will flash if 100Mbps throughput is transferred
Environmental conditions	Operating temperature: 0 °C to 50°C Storage temperature: -10 °C to 60°C Humidity: 10% ~ 90% non-condensing 10% ~ 80% condensing
Certification	FCC/ CE/ C-Tick/ VCCI/ CSA



## HANDLINK

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