

KS-852/861 Wi-Fi Internet Kiosk

Wi-Fi Internet Solution for 24 Hours
Self-Service, Food court and Youth
Hostel

KS-861
Banknote Model



KS-852
Coin Model

FEATURE

- Up to 300Mbps Hotspot WLAN Internet access point
- 3 antennas to offer unparalleled performance
- Support 100 simultaneous devices
- Compatible with IEEE 802.11 b/g/n wireless LAN 2T3R
- With IP Plug and Play technology, zero configuration for end-user
- Complete AAA (authentication, authorization, and accounting)
- Support WPA/WPA2, 64/128 bit WEP data encryption, layer 2 isolation to enhance security
- Allow remote user to ping the device and support firewall functions
- Support multi-languages: English, French, German, Italian, Russian, and Spanish
- Marketing cooperation includes walled garden, portal page, customizable log-in pages, customizable information window, and customizable ticket

DESCRIPTION

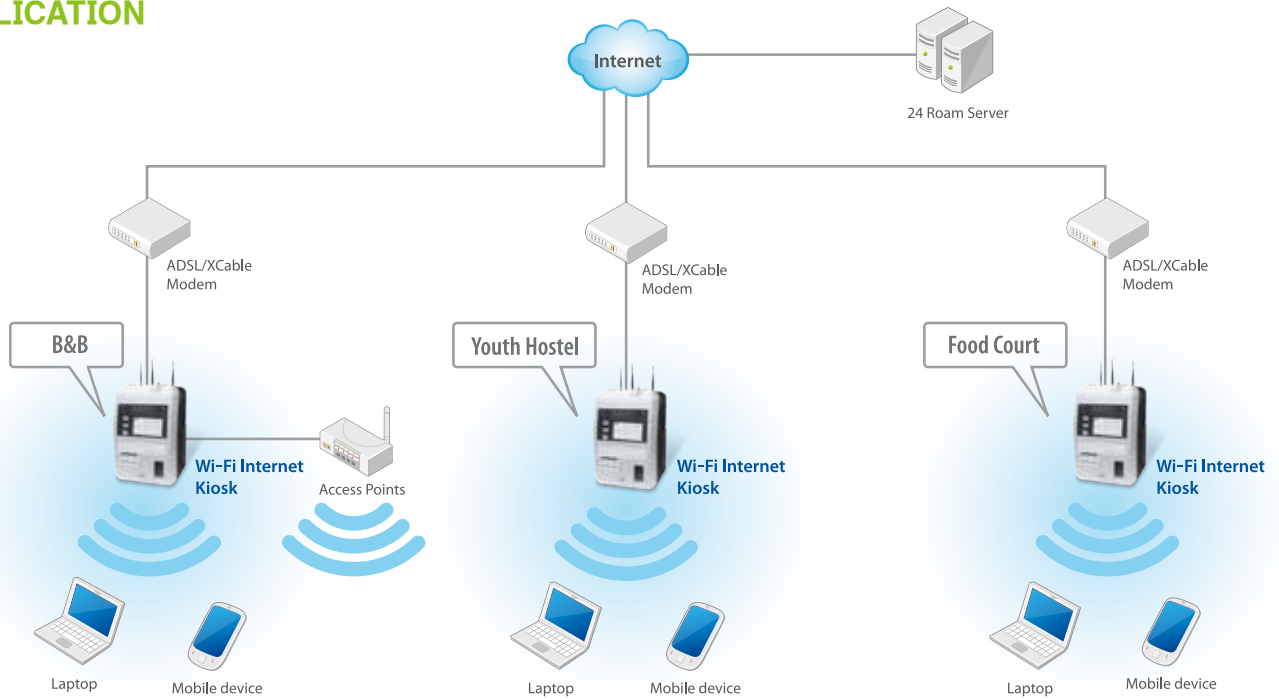
The KS-852 Coin Model and KS-861 Banknote Model Wi-Fi Internet Kiosk are fee-based Wi-Fi solutions for all venue owners to connect it with the xDSL/Cable Modem and provide their visitors an immediate Wi-Fi Hotspot Service.

The KS-852/861 has a user friendly GUI for the venue owners to perform the initial setup and define the Wi-Fi Internet service charge options. It's including IEEE 802.11 b/g/n interface, coins and banknotes collector, thermal printer, and two selective buttons for printing and language selection.

Super Easy steps to purchase Wi-Fi usage. By insert coins / banknotes and print out the ticket of Hotspot account access information. Once user logs in with Hotspot account, specified time period would be started counting. After specified time period expired, internet access would be automatically disconnected and the account would be deleted.



APPLICATION



SPECIFICATION

Network Specification	IEEE 802.3 10Base T Ethernet IEEE 802.3u 100Base TX fast Ethernet IEEE 802.11n Wireless LAN 300Mbps IEEE 802.11g Wireless LAN 54Mbps IEEE 802.11b Wireless LAN 11Mbps ANSI/IEEE 802.3 NWay auto-negotiation
Functional Key Button	One troubleshooting button Confirm button Language button
External Antenna Type	2dBi (Max) fixed dual antenna
Wireless Operation Range	Up to 150 meters (outdoor)
Modulation Type	802.11b DSSS (DBPSK, DQPSK, CCK) 802.11g OFDM (BPSK, QPSK, 16-QAM, 64-QAM) 802.11n OFDM
Wireless Data Rate	802.11b 11, 5.5, 2, 1Mbps 802.11g 54, 48, 36, 24, 18, 12, 9, 6Mbps 802.11n 6.5 to 300Mbps (Follow MCS 0-15 standard) auto fall back with 802.11 b/g
Power Requirement	External power adaptor Input: 90-264 VAC, 47-63 Hz Output: 24VDC, 5Amp Power consumption: under 120 watts
Dimension	(L): 250mm / (W): 290mm / (H): 420mm Weight: about 10kg (net)
Environmental Conditions	Operating temperature: 5°C to 45°C Storage temperature: -10°C to 60°C Humidity: 10% ~ 85% non-condensing 10% ~ 85% condensing
Multi-Language	LCD message: support English, French, German, Italian, Russian, and Spanish Receipt: support English, French, German, Italian, Russian, and Spanish
Security And Firewall	Layer 2 isolation security Allow remote user to ping the device IP/MAC/URL address pass through VPN (IPSec/PPTP) pass through WPA/WPA2, 64/128 bit WEP data encryption

Networking	IEEE 802.11 b/g/n Wireless LAN Supports 100 simultaneous users IP plug and play HTTP proxy support SMTP server redirection DNS redirection DHCP server Static IP WAN client DHCP WAN client PPPoE WAN client PPTP client WAN connection NAT NTP (network time protocol) server support
Authentication	Built-in authentication Web-based login page authentication User authentication and accounting Account log Max. 5,000
Internal Thermal Printer	Interface: serial (RS232C) Paper width: 58mm Paper max diameter: 80mm Printing speed: max 220mm/sec Dot resolution (dots/mm): 8 (203dpi) Dot configuration (dots/line): 432 Cut method: partial cut
Management	Web-based management tool TFTP/HTTP firmware upgrade Wizard setup for step-by-step configuration Backup/Restore/Factory default setting Real-time session list LAN device management System information table E-mail logs
Marketing Cooperation	Walled garden Portal page Customizable log-in pages Customizable information window Customizable ticket (account printout)
Certification	FCC/ CE/ C-Tick



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