



As Internet usage continues to become more mobile, customers have an increasing expectation for wireless Internet access at public locations, such as in coffee shops, restaurants, hotel lobbies, convention centers or airport terminals.

Whether you are thinking of running a hotspot for free or for a fee, you will need a hotspot management system to maintain quality of service for your customers, eliminate free-riders, and keep your network secure. 4ipnet **Hotspot Network Ticket Generator Combo Set, SDS200W Wireless Device Server** and **PRT100 POS Printer**, is able to provide the easy hotspot solution that turns your venue instantly into a managed, branded and moneymaking hotspot.

SDS200W Wireless Device Server and **PRT100 POS Printer** lead a simpler way to serve the hotspot area. Designed to support account generation, **SDS200W Wireless Device Server** triggers the built-in On-Demand billing plan(s) inside **4ipnet WHG Controllers or HSG Gateways** and then prints account tickets with the **PRT100 POS Printer**. Each WHG Controller or HSG Gateway can simultaneously support multiple Ticket Generator Combo Sets via the network.

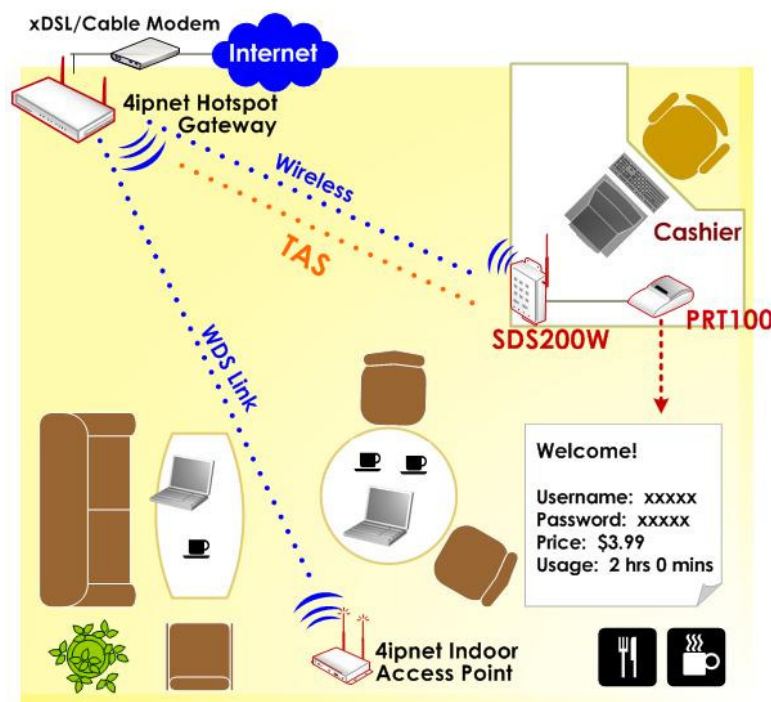
The on-demand accounts can be generated at the counter by the hotspot owner by pressing a few buttons on the SDS200W Device Server to print account tickets. All PRT100 POS Printers connect directly to SDS200W Device Server with serial port (in RS-232) and SDS200W has a standard TCP/IP interface in RJ-45 and wireless, so it is easy and flexible for Hotspot Network Ticket Generator Combo Set to join your network!

Product Highlights

If you are running a public hotspot giving wireless Internet access, the Wireless Ticket Generator Set is a must. The PRT100 is a thermal POS printer that prints receipts or access account information for customers. Together with the SDS200W, hotspot operators will no longer have to access any User Interface to customize billing plans, while a desperate guest user is waiting at the Help Desk. By utilizing the SDS200W, fast-print accounts for the in-queue customers can be delivered instantly simply by pressing the combination key.

TAS

Not only does the SDS200W help you simplify and facilitate your ticket generation process, it also speeds up your deployment procedures. Our patented "Terminal Auto Setup (TAS)" assists to automatically as well as wirelessly connect the SDS200W to the uplink 4ipnet hotspot gateway. The TAS connection can be completed within 30 seconds.



Small-size Hotspot Network

4ipnet® SDS200W & PRT100

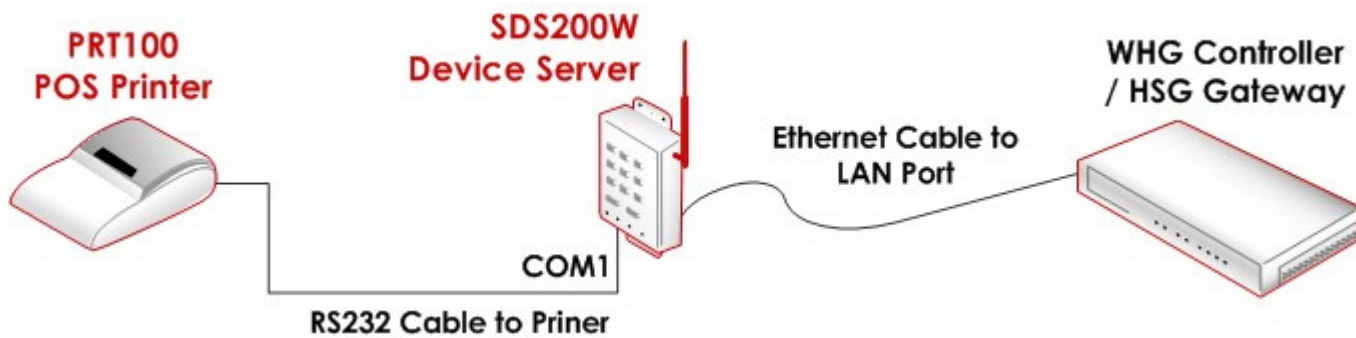
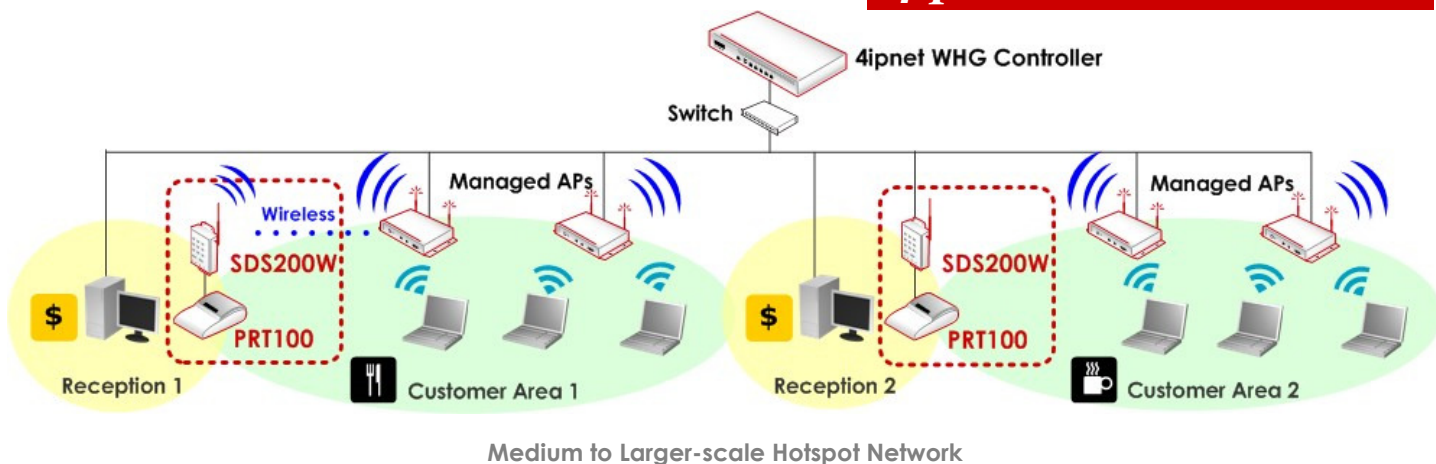


Diagram of SDS200W Connecting to PRT100 and WHG Controller with Ethernet Cable



Diagram of SDS200W Connecting to PRT100 and WHG Controller wirelessly

SDS200W Wireless Smart Device Server



- Number of Ethernet Ports: 1 in RJ-45
- Speed: 10/100 Mbps
- Wireless Interface: IEEE 802.11 b/g/n
- Frequency : 2.4GHz
- Detachable Antenna : 1
- Number of Serial Ports: 1
- Serial Standards: RS-232 DB-9M
- Baud rate: 9600 bps
- Configuration Options: Web Management
- Buttons: TAS, Reset
- Dimensions: 165 mm x 82 mm x 25 mm
- Weight: 0.83 lbs (0.4 kg)
- Power Adaptor:
 - AC Input: 100~240 VAC, 50~60 Hz
 - DC Output: 5V, 2A

PRT100 POS Printer



- Print Method: Thermal Line Printing
- Print Speed: 52 mm/sec
- Print Density: 384 dots/line or 8 dots/mm
- Paper Width: 57.5±0.5 mm
- Interface: Serial (RS-232C)
- Character:
 - (1) ASCII code: 12*24 dots
 - (2) Graphic font: 24*24 dots
- Power Supply: +8 VDC / 3.5A
- Operating Temperature: 0°C ~ +50 °C
- Storage Temperature: -20°C ~ +60 °C
- Dimension: 185mm(L) x 114mm(W) x 90mm(H)
- Weight: 900g

** Specifications subject to change without notice