

WTG-SERIES WIRELESS TICKET GENERATOR



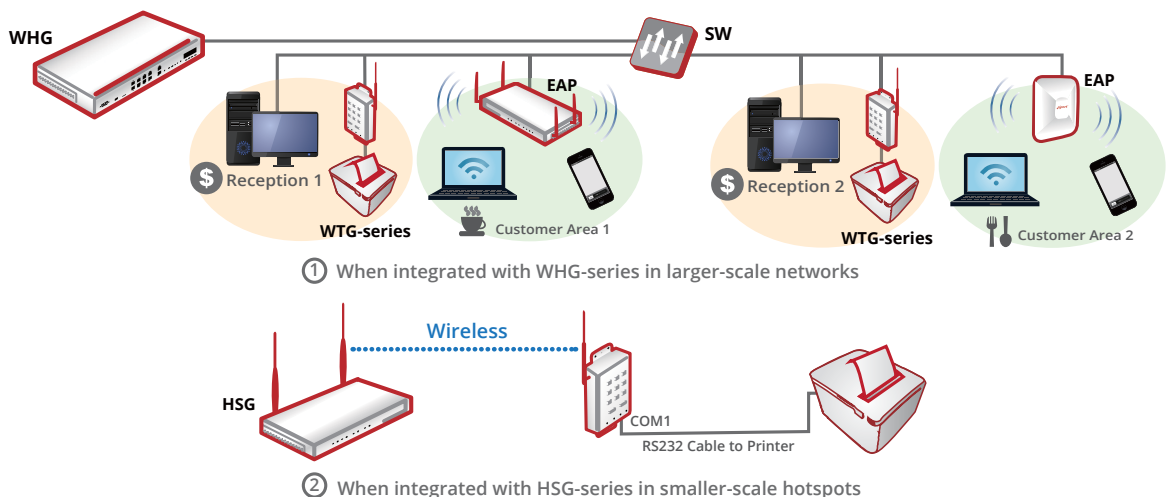
INTRODUCTION

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 thinking of running a hotspot for free or for a fee, shop owners and small businesses will need a hotspot management system to maintain quality of service for their customers, eliminate free-riders, and keep the network secure. 4ipnet Wireless Ticket Generator Set 2 (WTG2), consisting of SDS200W Wireless Smart Device Server and PRT200 POS Printer, is able to provide the easy hotspot solution that turns a venue instantly into a managed, branded, and moneymaking hotspot.

The WTG2 is a simpler way to serve Wi-Fi in hotspot areas. Designed to support account generation, the keypad-based SDS200W triggers the built-in on-demand billing plan(s) inside 4ipnet WHG Wireless LAN Controllers or HSG Hotspot Gateways, and then prints tickets with the PRT200. Each WHG or HSG can simultaneously support multiple WTG2, making it convenient to provide wireless tickets for guests in different locations.

Another major highlight is that the WTG2 supports QR Code Auto-Login. This unique feature allows guests to login automatically by using mobile devices to scan the QR Code printed on the PRT200's tickets. In addition to the QR Code, information on the printed tickets can be easily customized on the WHG or HSG according to an operator's needs. With the WTG2, creating Wi-Fi accounts and logging in is made much simpler.



SPECIFICATIONS

SDS200W WIRELESS SMART DEVICE SERVER



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|---------------|--|
| Power | <ul style="list-style-type: none"> Input: 100-240 VAC, 50/60 Hz (Power cord included) DC Output: 5V / 1.5A |
| Dimensions | <ul style="list-style-type: none"> 16.5 cm (L) x 8.2 cm (W) x 2.5 cm (H) |
| Weight | <ul style="list-style-type: none"> 0.4 kg (0.83 lbs) |
| Interfaces | <ul style="list-style-type: none"> Uplink: 1 x 10/100Base-T Ethernet, Auto MDIX, RJ-45 Serial: 1 x RS-232 DB9M |
| Buttons | <ul style="list-style-type: none"> TAS, Reset |
| Antenna | <ul style="list-style-type: none"> Type: 1 x External 2.4 GHz omnidirectional (included) Gain: 3 dBi (2.4 GHz) |
| Standard | <ul style="list-style-type: none"> 802.11b/g/n Single-band 2.4 GHz |
| Configuration | <ul style="list-style-type: none"> Administer the system from any standard web browser |

PRT200 POS PRINTER*1



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|-----------------------|---|
| Power | <ul style="list-style-type: none"> Input: 24 VDC / 2.5A (Power cord included) |
| Dimensions | <ul style="list-style-type: none"> 17.6 cm (L) x 14.6 cm (W) x 12.4 cm (H) |
| Weight | <ul style="list-style-type: none"> 1.22 kg (2.69 lbs) |
| Interfaces | <ul style="list-style-type: none"> Serial: 1 x RS-232 |
| Print Method | <ul style="list-style-type: none"> Thermal line printing |
| Print Speed | <ul style="list-style-type: none"> 250 mm/sec |
| Print Life | <ul style="list-style-type: none"> 100 km |
| Print Resolution | <ul style="list-style-type: none"> 576 dots/line or 512 dots/line |
| Effective Print Width | <ul style="list-style-type: none"> 72mm |
| Paper Width | <ul style="list-style-type: none"> 79.5 ± 0.5mm |
| Character | <ul style="list-style-type: none"> ASCII: 12 x 24 dots Graphic font: 24 x 24 dots |
| Operating Temperature | <ul style="list-style-type: none"> 0°C (32°F) to 45°C (113°F) |
| Storage Temperature | <ul style="list-style-type: none"> -10°C (14°F) to 60°C (140°F) |
| Certifications | <ul style="list-style-type: none"> FCC (United States), CE (Europe), RoHS |

PRT110 POS PRINTER*2



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|-----------------------|---|
| Power | <ul style="list-style-type: none"> Input: +12VDC / 3A (Power cord included) |
| Dimensions | <ul style="list-style-type: none"> 18.5 cm (L) x 10.5 cm (W) x 11.2 cm (H) |
| Weight | <ul style="list-style-type: none"> 0.78 kg (1.73 lbs) |
| Interfaces | <ul style="list-style-type: none"> Serial: 1 x RS-232 DB9F |
| Print Method | <ul style="list-style-type: none"> Thermal line printing |
| Print Speed | <ul style="list-style-type: none"> 90 mm/sec |
| Print Life | <ul style="list-style-type: none"> 150 km |
| Print Resolution | <ul style="list-style-type: none"> 384 dots/line |
| Effective Print Width | <ul style="list-style-type: none"> 48mm |
| Paper Width | <ul style="list-style-type: none"> 57.5 ± 0.5mm |
| Character | <ul style="list-style-type: none"> ASCII: 12 x 24 dots Graphic font: 24 x 24 dots |
| Operating Temperature | <ul style="list-style-type: none"> 0°C (32°F) to 45°C (113°F) |
| Storage Temperature | <ul style="list-style-type: none"> -10°C (-4°F) to 60°C (140°F) |
| Certifications | <ul style="list-style-type: none"> FCC (United States), CE (Europe), RoHS |

*1: WTG2 consists of SDS200W Wireless Smart Device Server and PRT200 POS Printer.

*2: WTG consists of SDS200W Wireless Smart Device Server and PRT110 POS Printer.