

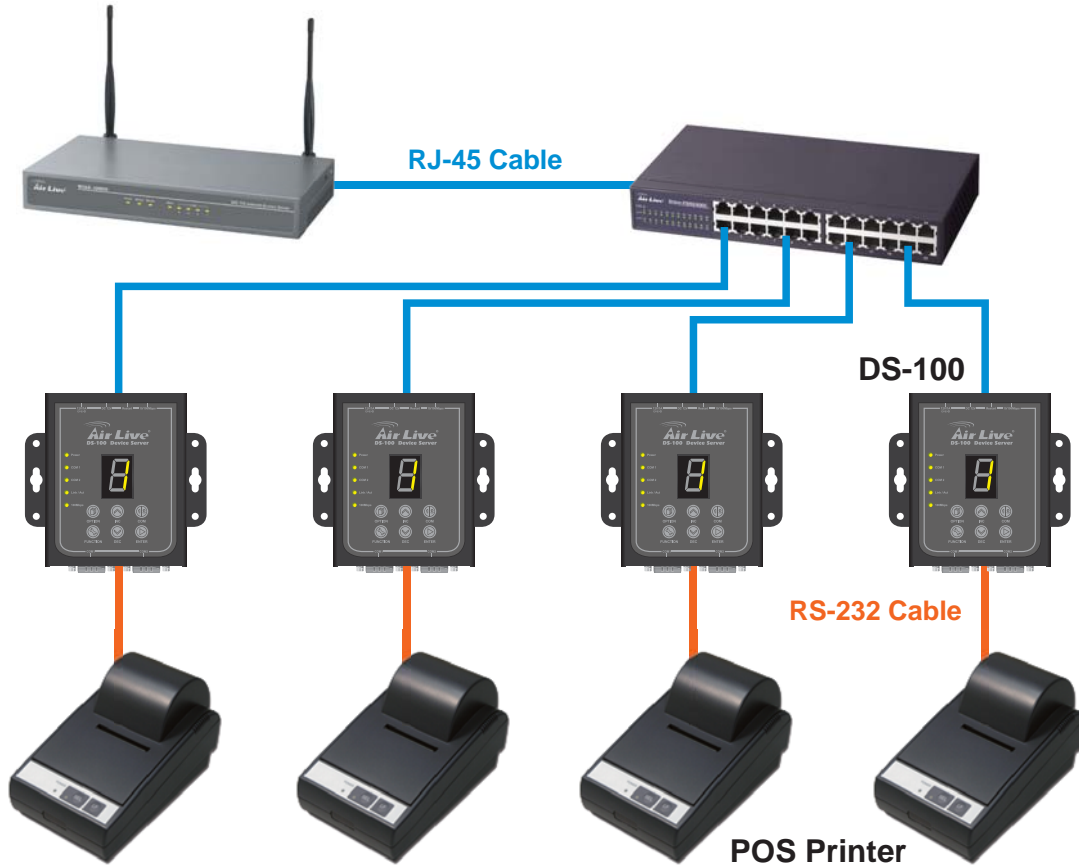
DS-100

Device Server

Signal bridge between RJ-45 and RS-232

For some of hotel applications, you need to deploy one ticket printers which connects to the Hotspot Gateway on each floor; however the POS printer and Hotspot Gateway are only have one RS-232 interface, so only one POS printer can be connected to Hotspot Gateway unless you have more budget to deploy more Hotspot Gateway.

Now, OvisLink Corp. provides users with a solution to reduce your cost. DS-100 is a device server to transfer signal between RS-232 and RJ-45. With it, you can connect up to 10 POS printers with one Hotspot Gateway via Ethernet cable.



Specifications

Standard

- IEEE802.3 10BASE-T
- IEEE802.3u 100BASE-TX

Interface

- 1 x 10/100/ RJ-45 port
- 2 x RS-232 DB-9 port

Data Bits

- 5, 6, 7, 8

Stop Bits

- 1, 1.5, 2

Parity

- None, Even, Odd, Space, Mark

Flow Control

- RTS/CTS and DTR/DSR (RS-232 only), XON/XOFF

Baud rate

- 50 bps to 921.6 Kbps

Network Protocols

- ICMP, IP, TCP, UDP, DHCP, BOOTP, Telnet, SNMP, HTTP

Management Interface

- Web management via web browser

Temperature

- Operating: 0 to 40°C
- Storage: -10 to 70°C

Humidity

- Operating: 10% ~ 90%
- Storage: 5% ~ 90%

Power Adapter

- Input: 100~240VAC 50/60Hz (maximum)
- Output: 12V / 1A

Product Weight (g)

- 280 g

Dimensions

- Without ears: 90.00 x 109.39 x 31.27 mm
- With ears: 116.00 x 109.39 x 31.27 mm

Ordering Information:

AirLive DS-100 Device Server