

**LP-P101 Access Code Ticket Printer for use with the LanPro's ROVER LP-ROV106, or with any other Hotspot Gateway through a LAN RJ-45 10/100 Mbps port.**

LPP101\_SS\_ENB01W

### Features

- Low cost solution to print guest tickets with access codes.
- The printer is a robust model designed for point of sale terminals and prints on 58 mm thermal printer that can be purchased anywhere.
- The printer connects directly to LanPro's ROVER LP-ROV106 Internet gateway using Ethernet cable.
- The ticket access code to be printed is selected using a tablet touch display connected to the LanPro's ROVER LP-ROV106 Internet gateway via wireless.
- Any tablet can be used for ticket selection: from a 7 inch Android tablet to an iPad.
- The ticket access can be selected from one of ten options, and access code duration can be selected from 30 minutes to 180 days.
- The printer can be used in conjunction with a point of sale terminal or standalone in a coffee bar or at a hotel concierge desk.



## **LP-P101**

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### **A** Operation of Internet Wi-Fi Hotspots

Many Internet Wi-Fi Hotspots are configured so that the user has to type an access code to be connected to the Internet. This procedure prevents unauthorized users from getting Internet access.

The LanPro's ROVER LP-ROV106 Internet gateway has a page to generate access codes which can be downloaded to a spreadsheet and printed on labels. The ROVER LP-ROV106 gateway also has an application program interface (API) that allows point of sale (PoS) systems to request an access code and print the code on the PoS ticket printer.

The **LP-P101** now provides an alternative to print access codes on demand when the user requests a code. This greatly simplifies the management of access codes as it is no longer necessary to generate a large number of codes and then print codes using a computer.

A hotel reception desk or concierge can now print access codes for guests. A coffee bar can print access codes for guests when purchases are made.

Codes are printed using the touch screen of a tablet computer. This can be a low cost Android tablet with a 7inch display screen, or an Apple iPad tablet.

Ten access codes can be pre-configured and appear as buttons on the screen of the tablet computer.

## B Plug and Play Installation

Like the LanPro's ROVER LP-ROV106 Internet gateway, the ticket printer is very easy to install and operate. The ticket printer should be connected to a LAN port of the LanPro's ROVER LP-ROV106 Internet gateway using a switch. Wireless access points will also be connected to the LanPro's ROVER LP-ROV106 Internet gateway using the same switch.

Next, the ticket printer is configured using the LanPro's ROVER LP-ROV106 Internet gateway administrator page to

select up to ten access code durations as ticket options. A new login password is also created for the tablet computer login.

Finally, the tablet computer wireless should be connected to the LanPro's ROVER LP-ROV106 Internet gateway via the wireless access point. Open the browser and use the ticket printer login. The ticket select buttons are then displayed on the screen.

## C Typical Configuration

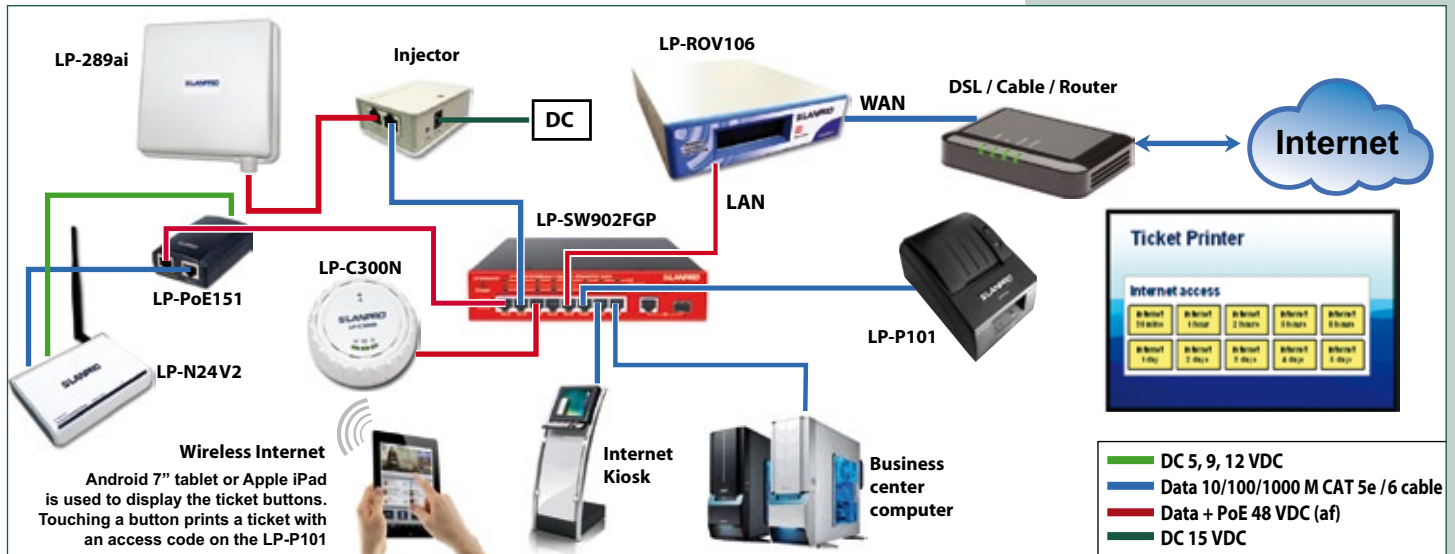


Figure 1

## D Sample Ticket



Figure 2

## E Applications for the LP-P101

Airport	Hospital	Restaurant
Bookstore	Hotel	RV park
Bus station	Internet kiosk	Homes
Coffee bar	Marina	Shopping mal
Condo	Motel	Sports club
Contractors office	Multi-tenant	Student dorms
Event reception	Municipal office	Theater
Flea market	Music concert	Trade show
Golf club	Public library	Train station
Gymnasium	Public park	Truck stop
Gimnasio	Resort	Universities
		Visitor center

## F Specifications

Ticket Printer Features	
Thermal receipt printer	Width 58 mm
Business name	Configurable
Greeting message	Configurable
Sign-off message	Configurable
Access code number of digits	6
Data connection	Ethernet RJ-45
Operation	
Suitable for installation in any business environment	
Ethernet LAN	RJ-45 10/100 Mbps
Dimensions	
Enclosure Width, Depth, Height	5.8" x 9" x 5" (147.32mm x 228.6 mm x 127 mm)
Power Input	
Voltages	12 VDC or 110/220 VAC
Power Consumption	12 Watt
Warranty	
1 year against product manufacturing defects	

**NOTE:**

*A tablet computer is required to operate the ticket printer via the ticket interface (not supplied).*

## G How to Order

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