SLANPRO

123 Manual, LP-1540ai High Powered 300 Mbps Access Point for the 2.4 GHz WiFi band for Outdoor service, PoE powered with Múltiple Physical and Virtual interfaces that supports VLAN and has an EIRP of 27dBm(0.5W). Template up-loading.

LP1540ai_M123_ENB01W



123 Manual, LP-1540ai High Powered 300 Mbps Access Point for the 2.4 GHz WiFi band for Outdoor service, PoE powered with Múltiple Physical and Virtual interfaces that supports VLAN and has an EIRP of 27dBm(0.5W). Template up-loading.



In this 123 Manual we will explain how to perform the update of the different operational modes. For other options, please consult the available 123 Manuals in our site: **www.lanpro.com.** Please proceed to physically connect the equipment as per the chosen configuration shown in **figures 2.1**, **2.2**, **2.3 and 2.4**.





You must decide how to power the LP-1540ai, via the AC mains power supply or through the PoE option.

IMPORTANT

Do not powering the equipment through both ways because can be damaged.

Remember that a network connection and AC mains should be available at the location where the LP-1540 is going to be installed or the network plus PoE power circuit connection.

6

Proceed to connect the LP-1540ai as shown in paragraph **number 4**. Once connected, please proceed to configure it.



Connect the PC or Laptop to the data network where the LP1540ai is connected, as shown in **figures 2.1, 2.2, 2.3** and **2.4**

8

Go to the Network Card **Properties** window as shown in **figure 5.**



9

Please select the **TCP/IP protocol**, select again **Properties** as shown in **figure 6**

	Local Area Connection Properties	<u> ? ×</u>
	General Advanced	
	Connect using:	
	Intel(R) 82567LM Gigabit Network Co	Configure
	This connection uses the following items:	
Figure 6	The atek EAPPkt Protocol The AFGIS Protocol IEEE 802 1st v3.7.5.0 The atek EAPPkt Protocol IEEE 802 1st v3.7.5.0 Transmission Control Protocol/Internet Protocol Wide area network protocol/Internet Protocol	Properties
	Show icon in notification area when connected Notify me when this connection has limited or	id no connectivity
	ОК.	Cancel

10

Please input an IP address located in the LP-1540ai segment, the LP-1540ai has a default IP of 192.168.1.1. Due to this, we will use in our network card in this example the IP address: 192.168.1.2. Please remember that there shall be no repeated addresses in the network. Now proceed to select **OK** two times, as shown in **Figure 7.**

Connect using:	nternet Protocol (TCP/IP) Pri	operties 1	
Intel(R) 82567LM Gig	General		
This connection uses the fc	You can get IP settings assigne this capability. Otherwise, you n the appropriate IP settings.	d automatically if your network supports eed to ask your network administrator for	
C *** AEGIS Protocol (IE			
Statemet Protocol (C Obtain an IP address automatically		
4	C Use the following IP addre	NIC	
Instal	IP address:	192.168.1.2	
- Develotion	Subriet mark:	255.255.255.0	
Transmission Control Pro wide area network protoc across diverse interconne	Default gateway:		
	C Obtain DNS server addres	is automatically	
Show icon in notification	Ge Use the following DNS se	rver addresses:	
Notify me when this cor	Preferred DNS server.	· · · ·	
	Alternate DNS server:		
		Advanced	

11)

Please proceed to open the browser of your choice and input the default IP address of the LP-1540ai, in this case: 192.168.1.1, as shown in **figure 8.**

Figure 7



ELANPRO for the second secon	123 Manual, LP-1540ai High Powered 300 Mbps Access Point for the 2.4 GHz WiFi Outdoor service, PoE powered with Múltiple Physical and Virtual interfaces that supports and has an EIRP of 27dBm(0.5W). Template up-loa	ban VLA ading
12		
The LP-1540ai, will ask for your	A Langue Store x	o x
credentials in order to have Access	← → C D 192.168.1.1/kgl-bin/luci 9	☆ =
to its configuration. In this case,	SLANPRO LP-1540ai High Cutput Multipurpese indeor/outdoor BCR Radie	
admin v Password admin then	Authorization Required	
select Login as shown in Figure 9.	Please enter your username and password.	
	Utermane admin	
	Parsword	
Figure 9	Oterer 2	Logn
13		
Disease select entire System Disease		
see figure 10	🖲 Lasholih-1940al-Overvie x 🛄	
see ingule 10.	← → C [] 192.168.1.1/cgi-bin/luci	☆≡
	SLANPRO Status Metwork System Legout High Output Multipurpose Indoer/outdeer BGN Radie	_
	overniew Status	
	Firmula Review Review Name Landes United	
	System Log Pouter Model (2-150a) Pouter Model (2-150a) Pouter Model (2-150a)	
	Kennel Log Lood Time Tue May 12 06:17:15 2015 Lotin Dy to 26:	- 1
	Dashbourd Loss Average 0.29, 0.15, 0.07	
Figure 10	Moreary Total Available events in a correct in program	
	Free 4the kit / 4 the kit / 4	
	Butflered 21112 kit / 4(7% kit (%))	
	Pretwert -	
	Active Connections 263 / Hole (III)	_
	DRP Leases	-
	Hostname Pv-4Address HAC-Address Leasetime renaining LoreLEAPC 192.00.1.001 0012244119(13)3 110.100.23	- 1
		_
14		
Please select Backup/Flash		• x
Firmware, then select Restore	← → C D 192.168.1.1/cgi+bin/luci/;stok =10960e557e6129bc9a500747301deaf4/admin/system/flashoos/	्री
Backup (choose file) as shown in	SLANPRO Status Hetwork System Lecout LP-1540ai	
figure 11.	Codes Cityb aparation	
	r tast operations	- 1





The equipment will proceed to upload the template values and re-start the equipment, as shown in **figure 14**, please wait until the equipment asks again for your credential.





Notes

- All templates have a file containing the description of the values.
- A file containing Notes with the application details is also included.
- All the templates can be modified as per your needs.
- The Default Keys for validation are: User: admin, key: admin.
- The wireless key is: 1234567890 by default.
- All the Templates come with a configuration diagram.