

Quick Installation Guide

ECB1750

Dual-Band, Long Range Wireless AC1750 Indoor Access Point/Client Bridge

3 ECB1750 Setup

A) To configure the ECB1750, open a web browser. In the address bar of the web browser, enter 192.168.1.1 and press Enter.



B) A login screen will appear. By default, the username of the ECB1750 is admin and the password is admin. Enter the current username and password of the ECB1750 and then click Login.



Package Contents



RJ45 Ethernet Cable

Quick Installation Guide

Minimum Requirements

Broadband Internet Service (Cable or DSL Modem)

Internet Browser (Internet Explorer, Safari, Firefox, Chrome)

4 Switching Modes

A) This device can operate in the following modes: Access Point, Client Bridge, WDS AP, WDS Bridge and WDS Station.

B) Select the mode from the Operation Mode drop down menu.

ECB1750 D	ual Radio AP . 3T3R . 450Mbps 1	1300Mbps	Changes : 0	Reset	Logout
		100011200	changeotto		Logou
Overview	Wireless Settings				
Device Status	Device Name	ECB1750			
Connections	Country / Region	Please Select a Country Code	•		
Network Basic	Band Steering	Disable M NOTE: In order for Band Steering function to work properly, both 2.4GHz and 5GHz SSID and security			
Wireless	S	ettings must be the same.			
WPS					
WPS Management		2.4GHz	5GHz		
WPS Management Advanced	Oneration Mode	2.4GHz	5GHz	Print V 🗌 Gree	an 🕖
WPS Management Advanced Time Zone	Operation Mode Wireless Mode	2.4GHz Access Point V	5GHz Green@ Access 802.11	Point V Gree	ən🕖
WPS Management Advanced Time Zone WiFi Scheduler	Operation Mode Wireless Mode Channel HT Mode	2.4GHz Access Point	5GHz Green Access 802.11 80 MB	Point Cree	en
WPS Management Advanced Time Zone WiFi Scheduler Tools	Operation Mode Wireless Mode Channel HT Mode Extension Channel	2.4GHz	5GHz Green Access 802.11 80 MH	Point Gree	enO
WPS Management Advanced Time Zone WFi Scheduler Tools System Manager	Operation Mode Wireless Mode Charnel HT Mode Extension Channel Charnel	2.4GHz	5GHz Green Access 802.11 80 MH Lower Auto	Point Channel V	enO
WPS Management Advanced Time Zone WiFi Scheduler Tools System Manager Account	Operation Mode Wireless Mode Charnel HT Mode Extension Channel Charnel Transmit Power	2.4GHz Access Point V 002.11 BYON V 2040 MHz Upper Channel V Auto V	5GHz Green Access 802.11 80 MF Lower Auto	i Point Y Gree ACN Y iz(AC Only) Change Y Y	ənO
WPS Management Advanced Time Zone WFI Scheduler Tools System Manager Account Firmware	Operation Mode Wireless Mode Channel HT Mode Extension Channel Channel Transmit Power Data Rate	2.4GHz B02.11 BV0N V 2040 MHz V Upper Chanel V Auto V Auto V	5GHz Green Access 802.11 80 MH Lover Auto Auto	Point Gree ACN Gree iz(AC Only) Channe Gree Granne Gree Granne Gree Granne Gree Granne Gree Gree Gree Gree Gree Gree Gree Gre	on

Connecting the ECB1750

A) Please install the antennas as shown below.

- **B)** Connect one end of the Ethernet cable into the LAN port of the ECB1750 and the other end to the Ethernet port on the computer.
- C) Connect the Power Adapter to the DC-IN port of the ECB1750 and plug the other end in to an electrical outlet.

Note: The Access Point supports both IEEE 802.3af PoE (Power over Ethernet) or the included power adapter. You may use either one as the power source. DO NOT use both at the same time.





Technical Support

į	Country of Purchase	Service Center	Service Information		
	North America www.engeniuscanada.com	Canada	rma@engeniuscanada.com Toll Free: (+1) 888 397 2788 Local: (+1) 905 940 8181		
	www.engeniustech.com	Los Angeles, USA	support@engeniustech.com Toll Free: (+1) 888 735 7888 Local: (+1) 714 432 8668		
	Central & South America es.engeniustech.com pg.engeniustech.com	Miami, USA	miamisupport@engeniustech.com Miami: (+1) 305 887 7378 Sao Paulo, Brazil: (+55) 11 3957 0303 D.F, Mexico: (+52) 55 1163 8894		
	Europe www.engeniusnetworks.eu	Netherlands	support@engeniusnetworks.eu (+31) 40 8200 887		
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	Others www.engeniusnetworks.com	Taiwan, R.O.C	technology@senao.com		



Open Network Connections and 🔮 Broadcom NetXtreme 57xx Gigabit Controller then click Local Area Connection. Configure... Select Internet Protocol Version 4 (TCP/IPv4) Cient for Microsoft Networks Cient for Microsoft Networks Gos Packet Scheduler File and Printer Sharing for Microsoft Horadcom Advanced Server Prog Internet Protocol Version 6 (TCP/IPv6 🚱 🕞 🖉 🕨 Control Panel 🕨 Network and Internet 🕨 Network Conr Install... Uninstall Organize

Disable this network device Diagnose this connection Local Area Connection SonicWALL NetExtend 23 OK Cancel

B) If your computer is already on a network, ensure that you have set it to a Static IP Address on the interface.

(Example: 192.168.1.10 and the Subnet Mask address as 255.255.255.0.

General					
You can get IP settings assigned au this capability. Otherwise, you need for the appropriate IP settings.	itomatically if your network supports d to ask your network administrator				
Obtain an IP address automat	ically				
Output the following IP address:					
IP address:	192 . 168 . 1 . 10				
Subnet mask:	255 . 255 . 255 . 0				
Default gateway:	· · ·				
Obtain DNS server address automatically					
Output the following DNS server and the server a	addresses:				
Preferred DNS server:					
Alternate DNS server:	• • •				
Validate settings upon exit	Advanced				
	OK Cancel				

Notes



Maximum data rates are based on draft IEEE 802.11ac and IEEE 802.11 standards. Actual throughput and range may vary depending on many factors including environmental conditions, distance between devices, radio interference in the operating environment, and mix of devices in the network. Features and specifications subject to change without notice. Trademarks and registered trademarks are the property of their respective owners. For United States of America: Copyright © 2013 EnGenius Technologies, Inc. All rights reserved.