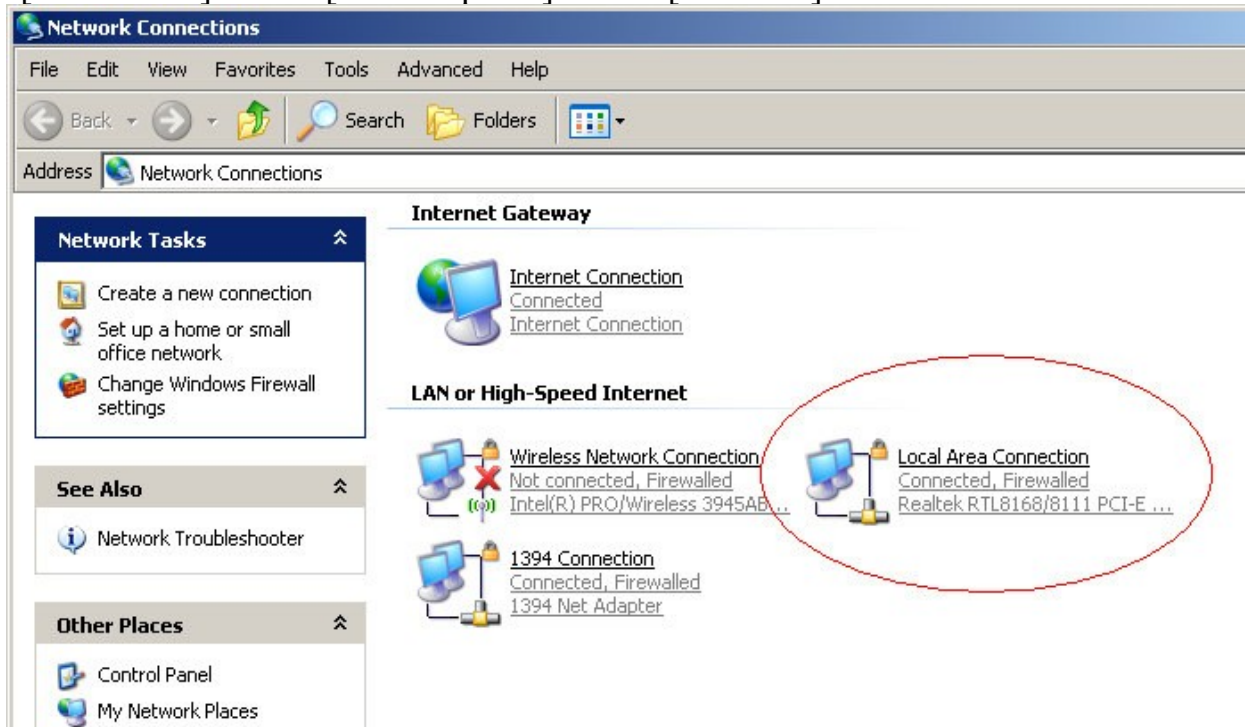


# EnGenius EOC1650

## Client Bridge Quick Start Guide

### Step 1: PC Network Adapter setup (*Windows XP*)

- Enter [Start Menu] select [Control panel] select [Network].



- Select [Local Area Connection]) icon => select [properties]

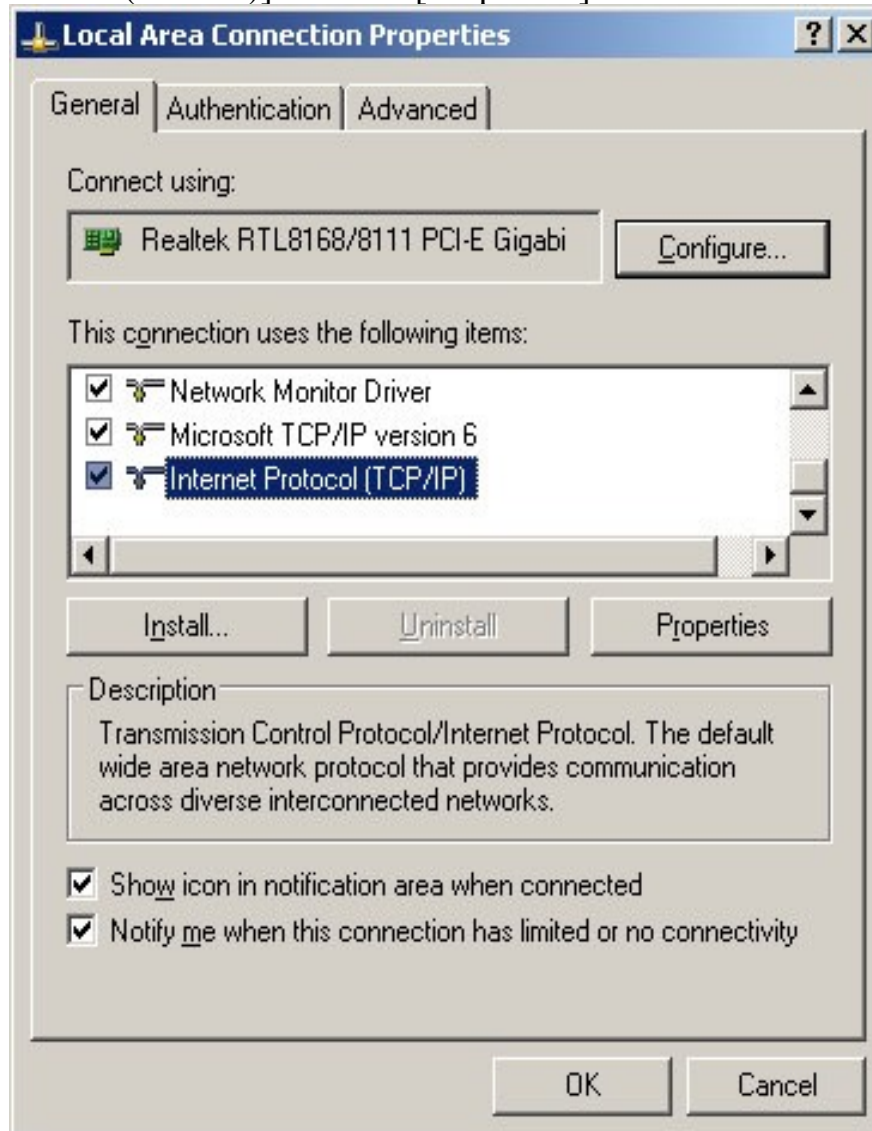


# EnGenius EOC1650

## Client Bridge Quick Start Guide

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- Select [Internet Protocol (TCP/IP)] =>Click [Properties].

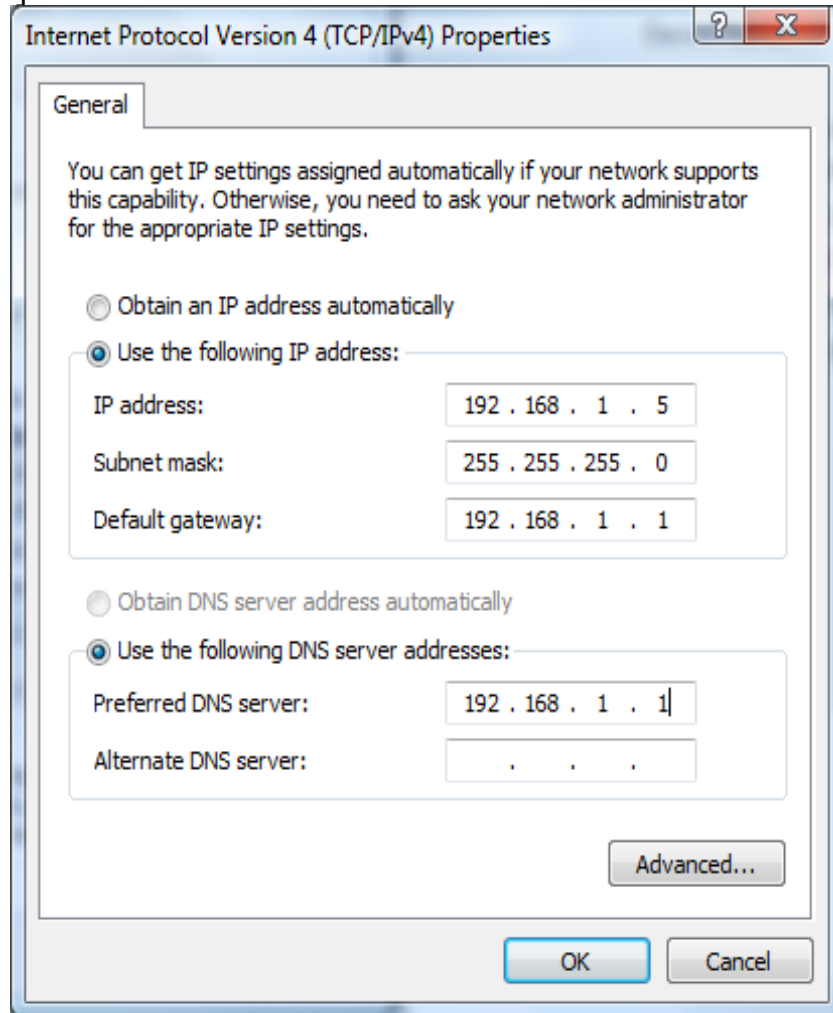


# EnGenius EOC1650

## Client Bridge Quick Start Guide

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- Select the [General] tab.



EOC1650 does NOT supports [DHCP] function, please select [Use the following IP address] and [Use the following DNS server address].

IP address: 192.168.1.5

Subnet mask: 255.255.255.0


Default gateway: 192.168.1.1

Preferred DNS server: 192.168.1.1

# EnGenius EOC1650

## Client Bridge Quick Start Guide

Step 2: Open a browser and go to the following address: **192.168.1.1** with the default user name: **admin** and password: **admin**



# Wireless Access Point / Client Bridge

## Client Bridge

- Status**
  - Main
  - Connection Status
  - System Log
- System**
  - System Properties
  - IP Settings
  - Spanning Tree Settings
- Wireless**
  - Wireless Network
  - Wireless Security
  - Wireless Advanced Settings
- Management**
  - Administration
  - SNMP Settings
  - Backup/Restore Settings
  - Firmware Upgrade
  - Time Settings
  - Log
  - Diagnostics

### Main

Reset

Home

---

#### System Information

Device Name	Access Point
Ethernet MAC Address	00:02:6f:79:5e:15
Wireless MAC Address	00:02:6f:79:5e:16
Country	N/A
Current Time	Sat Jan 1 00:00:28 UTC 2000
Firmware Version	1.1.15

#### LAN Settings

IP Address	192.168.1.35
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DHCP Client	Disabled

#### Current Wireless Settings

Operation Mode	Client Bridge
Wireless Mode	IEEE 802.11b/g Mixed
Channel/Frequency	2.412GHz (channel 01)
Wireless Network	192.168.1.35

# EnGenius EOC1650

## Client Bridge Quick Start Guide

Step 3: Go to [System Properties] => choose [Client Bridge] => click [Apply]. Wait until the system finish the changing.

**EnGenius®**

**Wireless Access Point / Client Bridge**

**Client Bridge**

**Status**

- Main
- Connection Status
- System Log

**System**

- **System Properties**
- IP Settings
- Spanning Tree Settings

**Wireless**

- Wireless Network
- Wireless Security
- Wireless Advanced Settings

**Management**

- Administration
- SNMP Settings
- Backup/Restore Settings
- Firmware Upgrade
- Time Settings
- Log
- Diagnostics

**System Properties**

Reset

Home

Device Name	<input type="text" value="Access Point"/> ( 1 to 32 characters )
Country/Region	<input type="text" value="Please Select a Country Code"/>
Operation Mode	<div><input type="radio"/> Access Point</div> <div><input checked="" type="radio"/> <b>Client Bridge</b></div> <div><input type="radio"/> WDS Bridge</div> <div><input type="radio"/> Client Router</div>

Apply

Cancel

# EnGenius EOC1650

## Client Bridge Quick Start Guide

Step4: choose [Wireless Network] => click [Site Survey]

EnGenius®

Wireless Access Point / Client Bridge

Client Bridge

Status

- Main
- Connection Status
- System Log

System

- System Properties
- IP Settings
- Spanning Tree Settings

Wireless

- Wireless Network
- Wireless Security
- Wireless Advanced Settings

Management

- Administration
- SNMP Settings
- Backup/Restore Settings
- Firmware Upgrade
- Time Settings
- Log
- Diagnostics

Wireless Network

Reset

Home

Wireless Mode	802.11b/g Mixed (2GHz/54Mbps) ▾
SSID	<div>Specify the static SSID : HotSpot-ECB3500 ( 1 to 32 characters ) Or press the button to search for any available WLAN Service. <div>Site Survey</div></div>
Prefer BSSID	<input type="checkbox"/> 00 : 02 : 6F : 59 : 88 : 61
WDS Client	<input type="radio"/> Enable <input checked="" type="radio"/> Disable


Apply

Cancel

# EnGenius EOC1650

## Client Bridge Quick Start Guide

Step 5: Choose one of the SSID that you want to connect. Simply click on the BSSID.





# Wireless Access Point / Client Bridge





## Client Bridge

- Status**
  - Main
  - Connection Status
  - System Log
- System**
  - System Properties
  - IP Settings
  - Spanning Tree Settings
- Wireless**
  - Wireless Network
  - Wireless Security
  - Wireless Advanced Settings
- Management**
  - Administration
  - SNMP Settings
  - Backup/Restore Settings
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  - Time Settings
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  - Diagnostics

## Site Survey

### 2GHz Site Survey

:Infrastructure :Ad\_hoc

BSSID	SSID	Channel	Signal	Type	Security	Network Mode
06:02:6f:54:39:44	EAP3660	2	-46 dBm	G	WPA2	
00:04:ed:d3:73:04	FFBnet	8	-74 dBm	G	WPA2	
00:02:6f:59:88:61	HotSpot-ECB3500	1	-51 dBm	G	NONE	
00:02:6f:54:39:44	interview	2	-47 dBm	G	WEP	

Refresh

# EnGenius EOC1650

## Client Bridge Quick Start Guide

Step 6: Click[Apply]

**EnGenius®**

**Wireless Access Point / Client Bridge**

**Client Bridge**

**Status**

- Main
- Connection Status
- System Log

**System**

- System Properties
- IP Settings
- Spanning Tree Settings

**Wireless**

- Wireless Network
- Wireless Security
- Wireless Advanced Settings

**Management**

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**Wireless Network**

Reset

Home

Wireless Mode	802.11b/g Mixed (2GHz/54Mbps) ▾
SSID	<div>Specify the static SSID : HotSpot-ECB3500 ( 1 to 32 characters ) Or press the button to search for any available WLAN Service. Site Survey</div>
Prefer BSSID	<input type="checkbox"/> 00 : 02 : 6F : 59 : 88 : 61
WDS Client	<input type="radio"/> Enable <input checked="" type="radio"/> Disable

Apply

Cancel



# EnGenius EOC1650

## Client Bridge Quick Start Guide

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Step 7: Go back to step 1. At the last, please select both [Obtain an IP address automatically] and [Obtain DNS server address automatically]. Then [OK]

