

#### Apple AirPort Extreme (ME918ZP/A) Router Guide (Windows Version)





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#### Get to know the Apple AirPort Extreme Router

A. Tech Specs - Connections and Expansion



#### B. System Requirements (bb500/ FibreHome500/ bb1000/ FibreHome1000)

Setting up AirPort Extreme using a Windows PC What you need:

- Wi-Fi enabled Windows computer or a Windows computer connected to AirPort Extreme with an Ethernet cable (required for set up using Ethernet)
- Windows 7 or later
- AirPort Utility v5.6.1 (Windows) or later



#### A. Installing the AirPort Utility for Apple AirPort Extreme Router

Make sure you have a LAN cable connected from the HKBN wall plate/ONT to the WAN port of your Apple AirPort Extreme router. Using a second LAN cable, connect it from the Router LAN port to the computer LAN port. Once finished, switch on the power supply for the router and turn on the computer.

Open an Internet browser, and input [<u>http://support.apple.com/kb/dl1547</u>] into the addressbar then press [Enter]. Click [Download] to download the [AirPort Utility 5.6.1 for Windows].

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ý.	Store	Mac	iPhone	Watch	iPad	iPod	iTunes	Support	Q
	l		AirPort Util Download	lity 5.6.1 f	for Wind	lows	Lang	uages English	×
	AirPort U dual ban For the k following Learn mo	itility 5.6.1 allo d 802.11n. atest informati g Apple websit pre about Appl	ows you to config ion on AirPort sofi e: Apple Support le Wi–Fi at: http://	ure and manage tware, check Soft Downloads /www.apple.com	the new AirPo tware Update /wifi/	ort Express with in System Prefe	simultaneous rences or the		
	Post Date: J	lun 11, 2012 0.31 MB							
	System	Requirements							
<b>\$</b> \$	upport								

When downloading has finished, run the [AirPort Utility 5.6.1 for Windows] installation file.



Click [Next] to start the AirPort Installer.

岗 AirPort	
	Welcome to the AirPort Installer
	You will be guided through the steps necessary to install AirPort. To get started, dick Next.
	5.6.1.2
	< Back Next > Cancel

After reading the License Agreement, select [I accept the terms in the license agreement] then click [Next] to continue.

岗 AirPort	×
License Agreement	
Please read the following license agreement carefully.	
	_
ENGLISH	
APPLE INC.	
SOFTWARE LICENSE AGREEMENT	
SINGLE USE LICENSE	
PLEASE READ THIS SOFTWARE LICENSE AGREEMENT ("LICENSE")	
CAREFULLY BEFORE USING THE APPLE SOFTWARE. BY USING	
THE TERMS OF THIS LICENSE. IF YOU DO NOT AGREE TO THE	-
I go not accept the terms in the license agreement	
accept the terms in the idense agreement	
< <u>B</u> ack Next > Cancel	



Click [Next] and [Install] to start the installation.

谩 AirPort	×
Please read the following information.	
About AirPort Utility	Â
Express, AirPort Extreme and Time Capsule.	
Use AirPort Utility to setup the following products: AirPort Express AirPort Extreme Time Capsule	
System requirements AirPort Utility requires Windows 7(SP1) or later.	
< Back Next > Car	ncel

谩 AirPort	×
Installation Options	
Select folder where AirPort files will be installed.	
Destination Folder	
C:\Program Files (x86)\AirPort\	Change
< Back Rinstall	Cancel
( 200x ) 1130a	

If you wish to select a different folder location to install the program, click [Change] select the destination folder and click [Install].



Click [Finish] to complete and you should now find the AirPort Utility software in the Windows Start menu.

🛃 AirPort	8
	Congratulations. AirPort has been successfully installed on your computer.
	Click Finish to quit this Installer.
	< <u>B</u> ack Finish Cancel

Click "AirPort Utility" to setup the wireless network.





#### B. Setup Internal Wi-Fi network with Apple AirPort Extreme Router

Make sure you have a LAN cable connected from the HKBN wall plate/ONT to the WAN port of your Apple AirPort Extreme router. Using a second LAN cable, connect it from the Router LAN port to the computer LAN port.

Start the AirPort Utility in the Windows Start menu. The AirPort Utility will automatically run the default settings, click [Continue].

AirPort Utility	
Eile Base Station Settings Help	
	AirPort Utility found an with default settings.
Base Station ddd9b3	Name: Base Station ddd9b3
	IP Address: 10.0.1.1
	Version: 7.7.3
	AirPort ID: 6C:70:9F:DD:D9:83
	If this isn't the AirPort wireless device you want to set up, you can select another from the list on the left. If you don't see it, make sure it is plugged in and in range of your computer.
	Click Continue to set up this .
	Manual Setup Continue

Create a user admin account by filling the [Name], [Password] and [Verify Password] field, click [Continue].

AirPort Utility - Base Station ddd9b3	
Eile Base Station Settings Help	
• 📀	can share your Internet connection and US8 devices on your network. Name: User
Base Station ddd9b3	Enter a password to protect the settings of this .
	Password: ••••
	Verify Password: ••••
	Remember this password in my keychain
	Use a different password to secure disks
	Click Continue to proceed.
	Go Badk Continue



#### Choose [I want to create a new wireless network], click [Continue].

AirPort Utility - Base Station ddd9b3			×
Eile Base Station Settings Help			
Base Station ddd9b3	Select what you want to do with . <ul> <li>I want to create a new wireless network</li> <li>I want to replace an existing base station or wireless router with</li> <li>I want to join my current network</li> </ul> <li>Click Continue to proceed.</li>		
	Go Back	Continue	

Create a [Wireless Network Name], choose [WPA2 Personal] as your network's security level, enter [Wireless Password] and [Verify Password] (wireless password must be between 8 and 63 characters), click [Continue]

AirPort Utility - Base Station ddd9b3		
<u>File Base Station</u> <u>Settings</u> <u>H</u> elp	24	
	Provide a name and security level for the wireless	: network.
Base Station ddd9b3	Wireless Network Name:	User's Network
	WPA2 Personal	
	Provides the maximum level of wireless sec join this network. You must enter a passwo characters.	urity. Computers that support WPA2 will be able to rd between 8 and 63 characters or 64 hexadecimal
	Wireless Password:	
	Verify Password:	•••••
	No security Any wireless device can join your network to Click Continue to proceed.	without entering a password. Go Back Continue



Choose [Enable guest network], Create a [Guest Network Name], choose [WPA2 Personal] as the security level, input [Guest Network Password] and [Verify Password] (wireless password must be between 8 and 63 characters), click [Continue].

AirPort Utility - Base Station ddd9b3		
File Base Station Settings Help		
• 📀	A guest network allows wireless clients to connect to	the Internet without accessing your private network. Enable guest network
Base Station ddd9b3	Guest Network Name:	User's Guest Network
	Guest Network Security:	WPA2 Personal
	Guest Network Password:	•••••
	Verify Password:	
	Click Continue to proceed.	Go Back Continue

Select [I connect to the Internet with a DSL or cable modem using DHCP], click [Continue].

1	Enter the TCP/IP information you received from y receive an IP address automatically. Choose Man	your Internet service provider. On maily to enter a specific IP address of the service of the s	Choose Using DHCP if yo ess.
Base Station ddd9b3	I connect to the Internet with a DSL or cable	e modem using DHCP	
	Configure IPv4:	Using DHCP	•
	IP Address:	61.238.19.219	
	Subnet Mask:	255.255.254.0	
	Router Address:	61.238.18.1	
	DNS Server(s):	203.185.0.37	
		203.185.0.36	
	Domain Name:		
	DHCP Client ID:		
	I do not use DHCP		
	Click Continue to proceed.		



Confirm all settings are correct then click [Update].

© Ai	rPort Utility - Base Station ddd9b3			
Eile	Base Station Settings Help			
		will use the settings below. Make sure they are o	correct.	
•		Name:	User	
	Base Station ddd9b3	Wireless Mode:	Create a wireless network	
		Wireless Network Name:	User's Network	
		Wireless Security:	WPA2 Personal	
		Connect Using:	Ethernet	
		Configure IPv4:	Using DHCP	
		IP Address:	(Provided Automatically)	
			Show Passwords	
		If these settings are correct, click Update to finis	h setting up this .	
			Go Bac	k Update

Click [Continue] and wait for the device to restart. This will take 1 - 2 minutes.





Once the device has restarted, click [Quit] to finish setup.



You may now access the customized wireless network.





#### C. Switching broadband Internet service from other ISP to HKBN

First make sure you are connected to your router.



Start the AirPort Utility in the Windows Start menu, AirPort Utility will display the default setting, click [Continue].

C AirPort Utility	
Eile Base Station Settings Help	
• 🤶	AirPort Utility found an . Name: User
vaci	IP Address: 10.0.1.1
	Version: 7.7.3
	AirPort ID: 6C:70:9F:DD:D9:83
	If this isn't the AirPort wireless device you want to set up, you can select another from the list on the left. If you don't see it, make sure it is plugged in and in range of your computer. Click Continue to change settings on this . Manual Setup Continue



Select [I want to change some of the settings for this.] then click [Continue].



Select [Use this device's current settings] then click [Continue].

💮 AirPort Utility - User		
Eile Base Station Settings Help		
o S	This is set up with a password. Use this device's current settings Change these settings	
	Enter a name for your .	
	Nene:	User
	Enter a password to protect the settings of this .	
	Password:	••••
	Verify Password:	••••
		$\fbox{\ensuremath{\overline{\sc v}}}$ Remember this password in my keychain
	Click Continue to proceed.	
		Go Back Continue



Select [Use this device's current settings] and click [Continue] from the disk sharing settings page.

AirPort Utility - User			0 <b></b>
Eile Base Station Settings Help	0		
• The second sec	This is set up with the following disk sharing setti Use this device's current settings Change these settings	ngs.	
	This pane lets you configure file sharing access fo	r yaur AirPort disks,	
	Secure Shared Disks:	With device password	*
	You can also allow guests to connect to AirPort d	sks without a password.	
	AirPort Disks Guest Access:	Not allowed	*
	Click Continue to proceed.		
			So Back Continue

Select [Use this device's current settings] and click [Continue] from the wireless settings page.

AirPort Utility - User	
File Base Station Settings Help	
• 🛜	This is set up to create a wireless network.   Use this device's current settings  Change these settings
	Oreate a wireless network     Connect to a network using Ethernet to extend the network or create a second network     Join a wireless network     Disable wireless and connect to a computer or network using Ethernet     Go Back     Continue



Select [Use this device's current settings] and click [Continue] from the security settings page.

💮 AirPort Utility - User		
<u>File Base Station Settings Help</u>		
• 🛜	This is set up with the following wireless settings Use this device's current settings Change these settings	, using WPA security settings.
	Provide a name and security level for the wireless	i network.
	Wireless Network Name:	User's Network
	Wireless Security:	WPA2 Personal +
	Wreless Password:	•••••
	Verify Password:	••••••
		WPA2 clients can join this network using AES-CCMP.
	Click Continue to proceed.	
	More Info	Go Back Continue

Select [Use this device's current settings] and click [Continue] from the guest network settings page.

	This is set up to create a guest network which allows accessing your private network.	wireless clients to connect to the Internet without
User	Use this device's current settings	
and the second	Change these settings	
		Enable guest network
	Guest Network Name:	User's Guest Network
	Guest Network Security:	WPA2 Personal *
	Guest Network Password:	
	Verify Password:	*******
	Citi Contras la second	
	Cloc Continue to proceed.	



From the Internet settings page, select [Change these settings], then select [Ethernet] under "Connect Using".

AirPort Utility - User			
Eile Base Station Settings Help			
• 🛜	This is set up with the following Internet settings Use this device's current settings Change these settings	5 ·	
	Select how you connect to the Internet		
	Connect Using:	PPPoE	-
	Account Name:	PPPoE	
	Password:	•••••	
	Verify Password:	•••••	
	Service Name:	PPPoE services	
	Connection:	Manual	-
	Click Continue to proceed.		
		Go Back	Continue

Then select [Using DHCP] under [Configure IPv4]. Click [Continue].

AirPort Utility - User			
Eile Base Station Settings	elp		
• Ser	This is set up with the following Internet settings.  Use this device's current settings  Change these settings Select how you connect to the Internet		
	Connect Using:	Ethernet Using DHCP	•
	IP Address: 0 Subnet Mask: 2	.0.0.1 155.255.254.0	
	Router Address: 6 Click Continue to proceed.	1.238.18.1	
	More Info	Go Ba	ick Continue



Click [Update] after confirming the settings displayed at the summary page are correct.



Click [Continue] and wait for the device to restart. This may take 1 - 2 minutes.





Once the device has restarted, click [Quit] to close the AirPort Utility.





#### D. Setup Home Hotspot with 2 or more AirPort Extreme Routers

After completing the wireless network setup for the first router is completed, Connecting to the wireless network. Turn on the second Apple router and check whether it appears as a default network (the default network is usually named [Apple Network] + [Serial number]) on the Wireless Network Connection list.

Currently connected to	•	+7
User's Network	¢ 2	
Wireless Network Conn	ection	^
User's Network	Connected	.all
Apple Network dde0d3		201
HKBN Office		-all
Not a router		.all
Hear's Guart Mahuork		

Start the AirPort Utility in the Windows Start menu, click on the connection to add your new router, click [Continue].

AirPort Utility	
File Base Station Settings Help	AirPort Utility found an with default settings. Name: Base Station dde0d3 AirPort ID: 6C:70:9F:DD:E0:D2
User	If this isn't the AirPort wireless device you want to set up, you can select another from the list on the left. If you don't see it, make sure it is plugged in and in range of your computer. Click Continue to set up this . Manual Setup Continue



#### Click [OK] to switch the wireless network.

Warning			
<b></b>	Are you sure you want to switch wireless networks? Setting up this AirPort wireless device requires switching wireless networks. Switching wireless networks may interrupt your connection to the Internet.		
	Cancel OK		

Create a user admin account for this new Apple AirPort Extreme Router by filling the [Name], [Password] and [Verify Password], click [Continue].

🛞 A	🖉 AirPort Utility - Base Station dde0d3 🛛 🗖 🔍 🛃				
Eile	Base Station Settings	Help			
•	Base Station dde0d3		can share your Internet connection and USB devices on your network. Name: User Wireless Extender Enter a password to protect the settings of this .		
	$\bigcirc$		Passwyrd:		
			Password.	_	
			Verify Password: ••••		
	User		Remember this password in my keychain		
			Use a different password to secure disks		
			Click Continue to proceed.		
			Go Back	Conti	nue



#### Select [I want to join my current network] then click [Continue].

S Ai	rPort Utility - Base Station dde0d3	
Eile	Base Station Settings Help	
0	Base Station dde0d3	Select what you want to do with .
0	User	<ul> <li>I want to replace an existing base station or wireless router with</li> <li>I want to join my current network</li> </ul>
		Click Continue to proceed.

#### Select [I want to wirelessly join my current network] then click [Continue].

🛞 A	irPort Utility - Base Station of	e0d3 📼 🔍 🎫	
Eile	Base Station Settings	elp	
•	Base Station dde0d3	Select what you want to do with . <ul> <li>I want to wirelessly join my current network</li> </ul>	
•	User	<ul> <li>I want to connect to my network using Ethernet to extend my existing wireless network</li> <li>I want to disable the wireless network on this and connect it to my computer or network using Ethernet</li> </ul>	
		Click Continue to proceed.	
		Go Back Continue	



Select the Wireless Network of your first Apple AirPort Extreme Router then click [Continue] if you do not wish to change the Wireless Network's name and password.

() A	irPort Utility - Base Station dde0d3				
Eile	Eile Base Station Settings Help				
•	1	Choose the wireless network you would like to us again. If you still don't see your network, make so	se. If you don't see your network, dick the menu to try ure it is plugged in.		
	Base Station dde0d3	Wireless Network Name:			
0		Wireless Security: Wireless Password:	User's Network HKBN Office Not a router		
	User	Veny reserves.			
		Click Continue to proceed.			
			Go Back Continue		

	Choose the wireless network you would like to us again. If you still don't see your network, make su	ie. If you don't see your network, dick the menu to try ire it is plugged in.
Read First and Add		
Dase Stabon dueud5	Wireless Network Name:	User's Network 👻
$\bigcirc$	Wireless Security:	WPA2 Personal
	Wireless Password:	••••••
User	Verify Password:	•••••
	If you want to extend the range of this network a the checkbox below.	and allow clients to join it wirelessly or using Ethernet, select
		Extend the range of this network
		This might affect overall network performance.
	Click Continue to proceed.	



Click [Continue] and wait for the device to restart. This will take 1 - 2 minutes.

🛇 AirPort Utility - Base Station dde0d3 📃 🖸 🖡					
Eile	Base Station	Settings	Help		
•	Base Station dde0d3			Select the Apple wireless device you want wireless device is not on the list click Scan	t to extend. If you are not sure click Identify. If your Apple Again.
				Apple Wireless Device Name	Wireless MAC Address
•	User		User	6C:70:9F:DD:D9:83	
					Identify Scan Again
					Go Back Continue

Once the device has restarted, click [Quit] to close the AirPort Utility.





#### **3** Factory default reset of Apple AirPort Extreme

If the device isn't accessible from AirPort Utility, you can reset to factory default setting by pressing the reset button.

1. Unplug the base station's power cord.

2. Press and hold the reset button with a pen, pencil, straightened paperclip or any sharp object. Hold down the button and plug in the power cord. Keep the reset button pressed until the status light (LED) flashes amber rapidly.

AirPort Extreme - The reset button is located to the right of the AC Power Inlet:

