

# **hp** digital home networking



wireless USB network adapter hn210w **quick start guide** 

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### wireless USB network adapter hn210w

Thank you for choosing the Hewlett-Packard Digital Home Networking Wireless USB Network Adapter. This *quick start guide* provides easy set-up instructions. For additional information, see the *user's guide* included on the CD-ROM.



wireless USB network adapter

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#### box contents

- One Wireless USB Network Adapter
- One installation and documentation CD-ROM
- One USB cable
- One quick start guide
- One warranty sheet

#### before you begin

- Verify that all of the box contents are included.
- 2 Confirm that the computers you plan to connect to the Adapter are all running either Windows 98, 98SE, Me, 2000, or XP. Windows 2000 and XP Professional require administrative privileges to install this software – see your user documentation for details.
- **3** Verify that each computer you're connecting to the network has a CD-ROM drive to run the installation software.
- 4 If the computer is on, turn it off.

### connecting the network adapter

 Plug the Type B square plug of the USB cable into the USB port of the adapter as illustrated in the following diagram:



2 Plug the Type A rectangular end into the USB port on your computer. Consult the user documentation of your computer if you are unsure where the USB port is located.

wireless USB network adapter 3

Filename: QS Wireless USB Adapter.docTitle: HP-Print2k.dotTemplate: HP Quick Start.dotAuthor: Rob HeiretLast Saved By: Elizabeth StoneburgRevision #: 15Page: 3 of 11Printed: 08/15/01 04:44 PM

#### installing the driver

1 Turn on the computer and insert the CD-ROM into the CD-ROM drive of the computer.



2 The computer operating system automatically recognizes the new USB network adapter, and the Add New Hardware screen appears.

- 3 Accept the default selection, Automatic search for a better driver, and click Next.
- **4** The computer operating system automatically finds and installs the correct driver from the CD-ROM. Once a successful installation is reported, click **Finish**.
- **5** If the wizard asks permission to restart the computer, click **Yes**. If the wizard does not appear, restart the computer.
- 6 In the process of installing the driver, a Wireless USB Network Adapter Configuration Utility installs on the Windows taskbar, identified by a red or green icon depicting a monitor with antennas.
- 7 Check the color of the icon. If the icon is:
  - green, a wireless connection is established and installation is complete.
  - red, the attempt to create a wireless connection failed.

4

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If the connection failed:

- 1 Double-click the **Configuration Utility** icon on the taskbar.
- 2 Select the **Site Survey** tab. The wireless access points and Service Set Identifiers (SSID) that are available for your network are displayed.
- **3** Note the SSID for your access point.

ireless USB Network Adapter Configuration Utility      Link Info    Configuration      Site Survey    Encryption      About    Intervention      The list contains available Access Points and their features.    To update the list, click 'Search' button. You can select a desired Access Point from the list, and click 'Connect' button to connect to the specified Access Point					
Issin		Signal	Channel		
WebPAD	00-90-48-08-03-39	90%	6		
hninvent	00-04-5A-2E-C8-61	92%	6		
	00-02-2D-0C-94-B1	17%	8		
DSLKludge	00-04-5A-D0-CA-0D	40%	11		
AVLAN	00-90-D1-01-00-47	7%	1		
HP	00-04-5A-D1-BF-B3	90%	1		
	00-02-2D-0C-95-01	12%	4		
•			►		
	Search Conne	ect			
	OK Can	cel	Help		

wireless USB network adapter 5

- 4 Select the **Configuration** tab.
- **5** Replace the default SSID with the correct SSID for your access point.
- 6 Click OK.
- **7** Check the color of the icon.

If the icon is:

- green, a wireless connection is established and installation is complete.
- red, the attempt to create a wireless connection failed.

Wireless USB Network A	dapter Configuration Utility 🛛 🗙				
Link Info Configuration	Site Survey Encryption About				
Wireless Mode					
SSID (Service Set Identifier)	hpinvent				
Transfer Rate	Auto Rate				
Channel	06 💌				
Power Saving Mode	Disabled 💌				
Restore Defaults Undo Changes Apply Changes					
40	Cancel Help				

6

If the connection failed:

- 1 Select the **Encryption** tab.
- 2 Select **Enabled** from the drop-down menu.
- **3** Insert the WEP encryption key in the box provided.
- **Note:** Check the HP gateway control panel for your WEP encryption key.
- 4 Click **OK**. The icon should now be green.

Wireless USB Network Adapter Configuration Utility	x			
Link Info Configuration Site Survey Encryption About				
Your encryption settings must match those of your network, or your computer will be unable to communicate.				
Encryption (WEP)				
WEP Key Entry				
Key 1 00000000000000000000000000000000000				
Key 2 00000000000000000000000000000000000				
Key 3 00000000000000000000000000000000000				
Key 4 00000000000000000000000000000000000				
Default Tx Key 🛛 💌				
Restore Defaults Undo Changes Apply Changes				
OK Cancel Help				

wireless USB network adapter **7** 

### registering the network adapter

Make sure you register your product with HP after the installation process is complete. Enter the following into the address window of your Web browser (such as Internet Explorer or Netscape):

#### http://register.hp.com

Then press Enter.

## accessing additional documentation

- Insert the CD-ROM into the CD-ROM drive of the computer.
- 2 On the desktop, double-click My Computer, then double-click the Compact Disc icon (or navigate to the CD-ROM drive in Windows Explorer).
- 3 Double-click the **hn210w** folder.
- 4 Double-click your language selection folder (**English**).
- 5 Double-click user's guide.
- **Note:** Keep the CD-ROM in a safe place for future use.

8

### product and support information

- HP Customer Care: (208) 323-2551;
  http://www.hp.com/cposupport
- Online product information and technical support: http://www.hp.com/go/ homenetworking

(includes a home networking tutorial, FAQs, and other information)

wireless USB network adapter 9