



Read Me First

for the HP ProCurve Wireless Products - software ver. 2.1.0

This Read Me First provides information for the following products:

- HP ProCurve Wireless Access Point 520wl (J8133A)
- HP ProCurve 802.11a AP Kit 160wl - N America + (J8138A)
- HP ProCurve 802.11a AP Kit 160wl - Singapore (J8148A)
- HP ProCurve 802.11a AP Kit 160wl - Europe (J8149A)
- HP ProCurve 802.11a AP Kit 160wl - Japan (J8150A)

These HP ProCurve products are re-branded versions of existing HP products, which in some cases are HP-post-merger re-branded products from Compaq.

Contents of this Read Me First

The following information is provided in this Read Me First:

- **Product Naming in the Documentation** – page 2.
Provides a table of comparative product names under the various brands.
- **Documentation Errata and Notes** – page 3.
Provides information on parts of the product documentation that do not apply to the HP ProCurve version of each of the wireless products, or they need revision in order to apply.
- **European Market Declarations of Conformity** – page 5.
These regulatory forms override any other versions of the declarations that you may see in the other HP ProCurve wireless product documentation.

Product Naming in the Documentation

Minor inconsistencies may occur between model numbers and product numbers referenced in documentation for HP ProCurve wireless products. The following table shows the different product names and numbers that you may see in the documentation, online help, and other information sources for the HP ProCurve wireless products:

Table 1. Product Name Equivalencies

HP ProCurve Product Name	Previous HP Product Name and Other Representations	Compaq Product Name and Other Representations
HP ProCurve Wireless Access Point 520wl	<ul style="list-style-type: none">• HP WL520 Wireless Enterprise Access Point• hp WL520 AP• hp WL520• WL520	n/a
HP ProCurve Range Extender Antenna 100wl	<ul style="list-style-type: none">• HP Wireless Range Extender Antenna• Wireless Range Extender Antenna	<ul style="list-style-type: none">• Compaq Wireless Range Extender Antenna• Wireless Range Extender Antenna
HP ProCurve 802.11b AP Card 150wl 11CH, 13CH, or 14CH	<ul style="list-style-type: none">• HP Wireless PC Card WL110• HP WL110 Wireless PC Card• hp WL110 Card	<ul style="list-style-type: none">• Compaq WL110 Wireless PC Card• Compaq WL110 Card• WL110 Wireless PC Card• WL110 PC Card• WL110
HP ProCurve 802.11a AP Kit 160wl	<ul style="list-style-type: none">• hp WL520 AP 5 GHz kit	<ul style="list-style-type: none">• n/a

Note:

These product naming inconsistencies are merely a short-term consequence of product line convergence within the new HP. All such inconsistencies will be resolved as documentation is revised and issued. Please check the HP ProCurve web site for the most current versions of the documents for these and all other HP ProCurve products. The HP ProCurve web site is: <http://www.hp.com/go/hpprocurve>

Documentation Errata and Notes

The following sections provide information on changes that should be applied to the documentation, online help, and other information sources for each of the HP ProCurve wireless products. The information includes the following:

- changes to the documentation
- identification of documentation sections that should be ignored because they don't apply to the HP ProCurve version of the product
- new information

For the HP ProCurve Wireless Access Point 520wl

Printed Documentation:

hp WL520 unit installation

The information in this fold-open sheet applies to the HP ProCurve 520wl product, but before installing the unit, read the safety information in the *HP ProCurve Wireless Products Regulatory and Radio Approvals Booklet*.

These precautions should be added:

Installation Precautions:

- When selecting the installation location for the Access Point 520wl, the AC power outlet should be near the 520wl and should be easily accessible in case the 520wl must be powered off.
- Do not mount or use the 520wl or power supply outdoors.
- Use only the power supply provided with your 520wl.
- If your installation requires a different power cord than the one supplied with your 520wl, be sure to use a power cord displaying the mark of the safety agency that defines the regulations for power cords in your country. The mark is your assurance that the power cord can be used safely with the 520wl.

Online Documentation:

The information in this section lists the errata and notes for the relevant documents that can be found on the software version 2.1.0 CD that comes with your HP ProCurve 520wl.

hp WL520 enterprise access point user guide

- Throughout this document, the product is referred to by various names that include WL520. All such references should be taken to mean the HP ProCurve Wireless Access Point 520wl.

- The “standard RS-232C serial data cable” referred to on page 5-6, page 8-2, and a few other locations in the *User Guide*, must be a “straight-through” cable, not a “null modem” cable. The console cable that is supplied with the managed HP ProCurve switch products will *not* work.

- **chapter 1 – Introducing the hp WL520 enterprise access point:**

- the text on page 1-3 (also on pages 2-13, 2-14, 2-15, 2-16, and other locations), refers to an Auto Channel Select (ACS) feature. This feature is enabled by default for the 520wl.

If your country has channel restrictions, the ACS feature should be disabled and an appropriate channel for your country should be configured manually. Please refer to the table on page 1-4 in the *User Guide*, and to the booklet entitled *HP ProCurve Wireless Products Regulatory and Radio Approvals Booklet* that came with your 160wl card or AP. These sources provide information on regulatory restrictions regarding channel selection to help you determine channels that are acceptable for use in your country.

- the following changes should be made to the table under “auto channel select” on page 1-4:

- in the column labeled “2.4 ghz (802.11b)”:
 - the heading should read “2.4 GHz (802.11b)”
 - the value for Frequency Channel 7 should be 2.442 GHz
 - the value for Frequency Channel 14 should be 2484 MHz (Japan only)
- in the column labeled “5 ghz (802.11a)”:
 - the heading should read “5 GHz (802.11a)”

- The following FCC caution should be added:

Caution: Exposure to Radio Frequency Radiation.


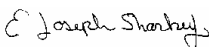
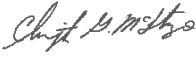
To comply with the FCC RF exposure compliance requirements, the following antenna installation and device operating configurations must be satisfied:

- a. For configurations using the integral antenna, the separation distance between the antenna(s) and any person’s body (including hands, wrists, feet, and ankles) must be at least 2.5 cm (1 inch).
- b. For configurations using an approved external antenna, the separation distance between the antenna and any person’s body (including hands, wrists, feet, and ankles) must be at least 20 cm (8 inches).

The transmitter shall not be collocated with other transmitters or antennas.

European Market Declarations of Conformity

The following Declaration of Conformance applies to the HP ProCurve Wireless Access Point 520wl (HP product number J8133A).

 invent	
DECLARATION OF CONFORMANCE	
Supplier Name:	HEWLETT-PACKARD COMPANY
Supplier Address:	HEWLETT-PACKARD COMPANY 20555 SH 249 Houston, TX 77070 USA
	EMC Services 10320 Rodgers Road, MS510101 Houston, Texas 77070 USA
declares under our sole responsibility that the following product	
Product Series No:	WA1010
Product Name:	WL520 Wireless LAN Access Point
Conforms to the following Standards	
Normative Standards:	CISPR 22; CENELEC EN55022; FCC CFR 47, Pt 15; AS/NZS3548; CNS13438;
Emissions Classification	B Radiated and Conducted
Product conformance to cited product specifications is based on sample (type) testing, evaluation, or assessment at COMPAQ EMC Services Test Laboratories in Houston, TX. This product or family of products is eligible to bear the appropriate compliance logos and statements.	
 E. Joseph Sharkey EMC Services	 Christopher G. McIntyre EMC Services
HEWLETT-PACKARD COMPANY Houston, TX, USA, August 1, 2002	

The following Declaration of Conformity applies to the HP ProCurve 802.11a AP Kit 160wl products (HP product numbers J8138A, J8148A, J8149A, and J8150A).

DECLARATION OF CONFORMITY
according to ISO/IEC Guide 22 and EN 45014

Manufacturer's Name: Hewlett-Packard Company

Manufacturer's Address: 8000 Foothills Blvd.
Roseville, CA 95747-5502
U.S.A.

declares, that the product

Product Name: HP Procurve Wireless 802.11a Access Point kit 160wl

Model Number(s): J8149A

Regulatory Model: PC50E-4-ET/A

conforms to the following Product Specifications:

Safety: IEC 60950:1991 + A1, A2, A3, A4 / EN 60950:1992 + A1, A2, A3, A4, A11

Health: EU 1999/519/EC

EMC: CISPR 22:1997 / EN 55022:1998 Class B¹

CISPR 24:1997 / EN 55024:1998

EN 301 489-1:2001-09

EN 301 489-17:2000-09

Telecom: EN 301 893:2002-07 (draft)

Notified Body Number: 0336

TNO Certification B.V.


P.O. Box 6080, 2600 JA Delft, The Netherlands

Supplementary Information:

The product herewith complies with the requirements of the Low Voltage Directive 73/23/EEC, the EMC Directive 89/336/EEC and the R&TTE Directive 1999/5/EC Annex IV and carries the CE marking accordingly.

1) The Product was tested in a typical configuration with an HP 520wl Access Point.

Roseville, March 5, 2003


Mike Avery, Regulatory Engineering Mgr.

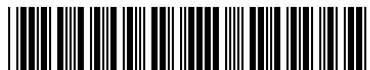
European Contact: Your local Hewlett-Packard Sales and Service Office or Hewlett-Packard GmbH, Department HQ-TRE, Herrenberger Straße 140, D-71034 Böblingen (FAX: + 49-7031-14-3143)

Notes



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