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maintenance & service guide

Presario 1200 Series

Models: 1255, 1256, 1260, 1262, 1266, 1267, 1272, 1273, 1274, and 1275

Before You Begin

- Notice
- Preface
- Product Description
- Troubleshooting
- Illustrated Parts Catalog
- Removal & Replacement Procedures
- Specifications
- Connector Pin Assignments
- Battery Pack Operations

Presario 1200 Series

This online guide is designed to serve the needs of those whose job it is to repair Compaq products.

This Guide will be periodically maintained and updated online as needed.

For content comments or questions, contact Compaq.

To report a technical problem, contact your Regional Support Center or IM Help Center.

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Removal Sequence	Troubleshooting	Battery Operations
Product Description	Pin Assignments	**Index**

Notice

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Maintenance and Service Guide

Compaq Presario 1200 Series Portable Computers

First Edition (June 1999)
Compaq Computer Corporation

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Removal Sequence	Troubleshooting	Battery Operations
Product Description	Pin Assignments	**Index**

Preface

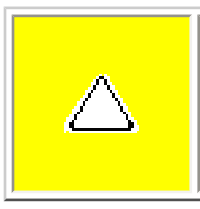
This *Maintenance and Service Guide* is a troubleshooting guide that can be used for reference when servicing the Compaq Presario 1200 Series Portable Computers.

Compaq Computer Corporation reserves the right to make changes to the Compaq Presario 1200 Series Portable Computers without notice.

Symbols

The following words and symbols mark special messages throughout this guide.

WARNING: Text set off in this manner indicates that failure to follow directions in the warning could result in bodily harm or loss of life.



CAUTION: Text set off in this manner indicates that failure to follow directions could result in damage to equipment or loss of data.

IMPORTANT: Text set off in this manner presents clarifying information or specific instructions.

NOTE: Text set off in this manner presents commentary, sidelights, or interesting points of information.

Technician Notes

WARNING: Only authorized technicians trained by Compaq should repair this equipment. All troubleshooting and repair procedures are detailed to allow only subassembly/module level repair. Because of the complexity of the individual boards and subassemblies, the user should not attempt to make repairs at the component level or to make modifications to any printed circuit board. Improper repairs can create a safety hazard. Any indications of component replacement or printed circuit board modifications may void any warranty.

Serial Number

When requesting information or ordering spare parts, the computer serial number should be provided to Compaq. The serial number is located on the bottom of the computer.

Locating Additional Information

The following documentation is available to support this product:

- Compaq Presario 1200 Series Portable Computer documentation set
- *Introducing Windows 95 Guide*
- Service Training Guides
- Compaq Service Advisories and Bulletins
- *Compaq QuickFind*
- *Compaq Service Quick Reference Guide*

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maintenance & service guide

Presario 1200 Series

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Product Description

- ***Models and Features***
- ***Controls and Lights***
- ***Left Side Components***
- ***Right Side Components***
- ***Bottom of Unit***
- ***Rear Connectors***
- ***Power Management for Windows 98***

Compaq Presario Portable Computers...

are a continuation of new generation multimedia portable computers with innovative integrated designs, outstanding audio and video, advanced core features, and attractive styling.

This full-function, AMD-K6 portable computer allows full desktop functionality.

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maintenance & service guide

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Before You Begin	Specifications	Parts Catalog
Removal Sequence	Troubleshooting	Battery Operations
Product Description	Pin Assignments	**Index**

Models & Features

Models and Features
Controls and Lights
Left Side Components
Right Side Components
Bottom of Unit
Rear Connectors
Power Management

Compaq Presario 1200 Series

Portable Computer Models

	Model 1255	**Model 1256**
Display	12. 1" HPA	12.1" HPA
Processor	AMD-K6 333-MHz MMX	AMD-K6 333-MHz MMX
Hard Drive	3.2-GB (or) 4.0-GB	4.3-GB
CD Drive	24× MAX	24× MAX
Modem	K-56.0 (or) M++56.0 Kbps Data/Fax with ITU V.90	M++56.0 Kbps Data/Fax with ITU V.90
Battery	ES NiMH (or) sLi ion	ES NiMH
System Memory	32 MB	32 MB
	Model 1260	**Model 1262**
Display	12. 1" TFT	12. 1" TFT
Processor	AMD-K6 333-MHz MMX	AMD-K6 333-MHz MMX
Hard Drive	4.0-GB (or) 6.4-GB	4.0-GB
CD Drive	24× MAX	24× MAX
Modem	K-56.0 (or) M++56.0 Kbps Data/Fax with ITU V.90	K-56.0 Kbps Data/Fax with ITU V.90
Battery	sLi ion	ES NiMH
System Memory	32 MB	32 MB
	Model 1266	**Model 1267**
Display	12. 1" TFT	12. 1" TFT
Processor	AMD-K6 333-MHz MMX	AMD-K6 333-MHz MMX
Hard Drive	4.0-GB (or) 6.4-GB	4.0-GB
CD Drive	24× MAX	24× MAX
Modem	K-56.0 (or) M++56.0 Kbps Data/Fax with ITU V.90	K-56.0 Kbps Data/Fax with ITU V.90
Battery	sLi ion	ES NiMH
System Memory	32 MB	32 MB
	Model 1272	**Model 1273**
Display	12. 1" HPA	12. 1" HPA
Processor	AMD-K6II 333-MHz MMX	AMD-K6II 333-MHz MMX
Hard Drive	4.3-GB	6.4-GB
CD Drive	24× MAX	24× MAX
Modem	K-56.0 Khan	K-56.0 Khan
Battery	ES NiMH	ES NiMH
System Memory	32 MB	32 MB
	Model 1274	**Model 1275**
Display	12. 1" HPA	13.0" HPA
Processor	AMD-K6II 333-MHz MMX	AMD-K6II 333-MHz MMX
Hard Drive	4.3-GB	4.3-GB
CD Drive	24× MAX	24× MAX
Modem	K-56.0 Khan	K-56.0 Khan
Battery	ES NiMH	sLi ion
System Memory	64 MB	32 MB (or) 64 MB

maintenance & service guide

Presario 1200 Series

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Before You Begin	Specifications	Parts Catalog
Removal Sequence	Troubleshooting	Battery Operations
Product Description	Pin Assignments	**Index**

Controls and Lights

- *Models and Features*
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- *Right Side Components*
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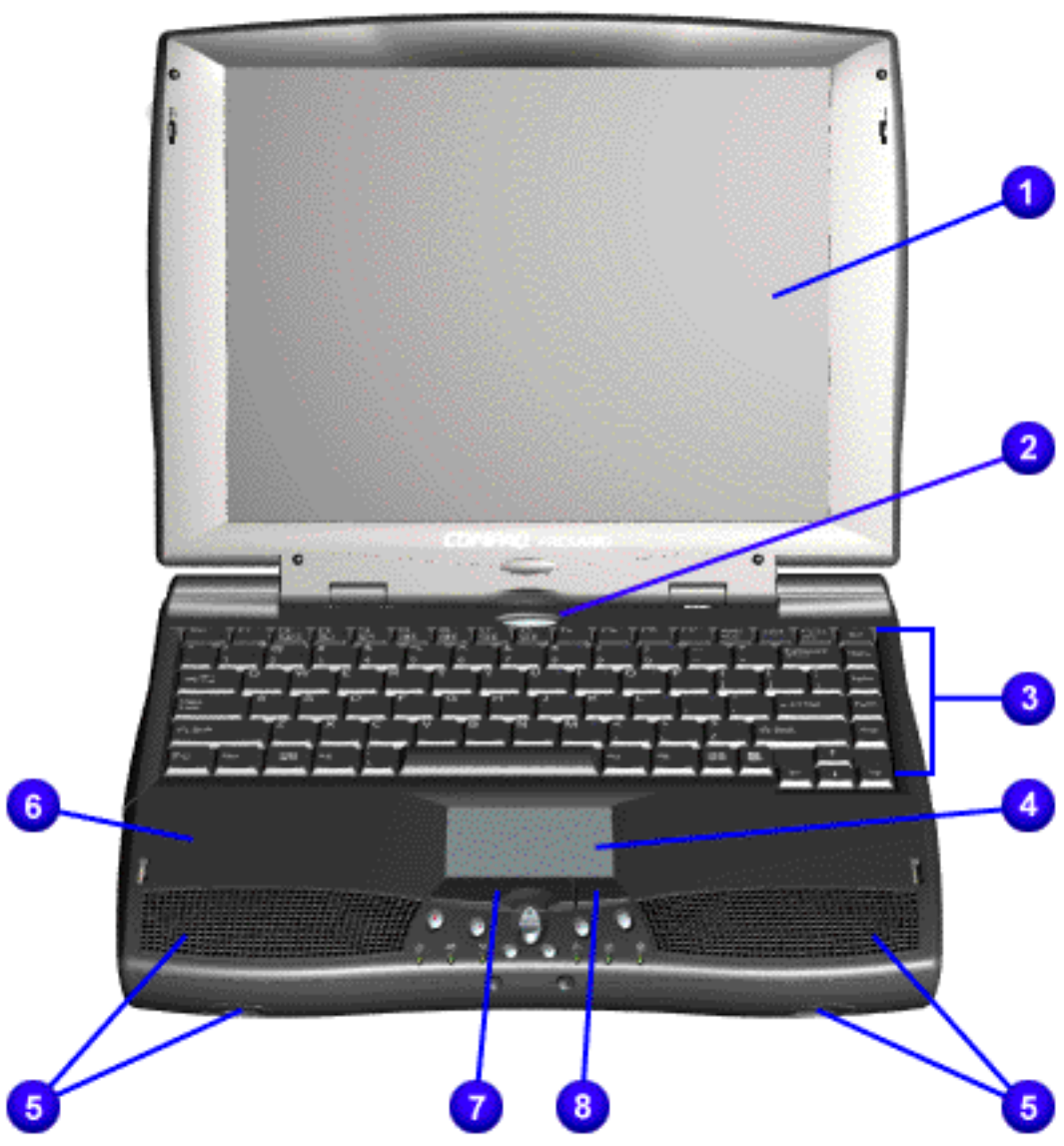
- *Power Management for Windows 98*

Front Panel Components



1. Display
2. Power Button
3. Keyboard
4.TouchPad
5. Speakers & Ports
6. Palmrest
7. (L) TouchPad Button
8. (R) TouchPad Button

9. Instant Internet Access Button
10. Instant Search Button
11. Scroll up/down Button
12. Instant E-Commerce Button (or Retail Center)
NOTE: Depending on the model, the icon for this button may be either a check mark or a shopping cart.
13. Instant E-mail
14. Power Light
15. Battery Charge Light
16. AC Adapter Light
17. Headphone Jack
18. Volume Down Button
19. Volume Up Button
20. Microphone Jack
21. Number Lock Light
22. Cap Lock Light
23. Scroll Lock Light

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maintenance & service guide

Presario 1200 Series

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Before You Begin	Specifications	Parts Catalog
Removal Sequence	Troubleshooting	Battery Operations
Product Description	Pin Assignments	**Index**

Left Side Components

- *Models and Features*
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- *Rear Connectors*
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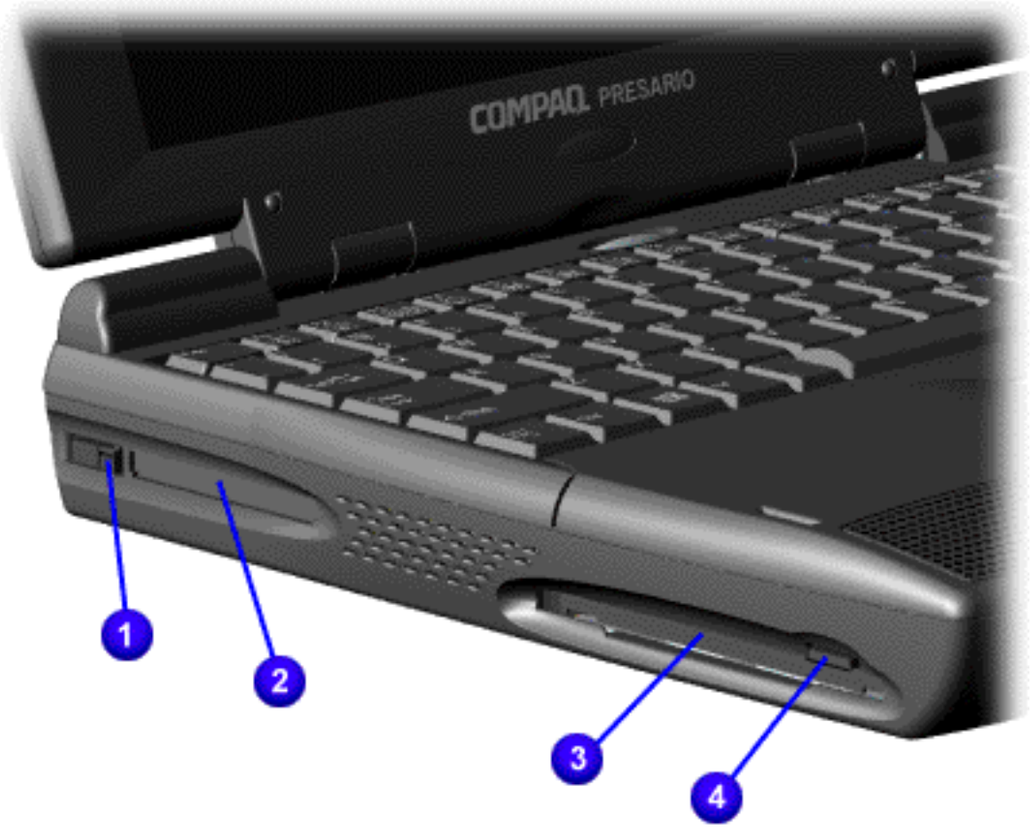

1. *PC Card Eject Lever*
2. *PC Card Slot*
3. *Diskette Drive Slot*
4. *Diskette Eject Button*

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maintenance & service guide

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Before You Begin	Specifications	Parts Catalog
Removal Sequence	Troubleshooting	Battery Operations
Product Description	Pin Assignments	**Index**

Right Side Components

- ***Models and Features***
- ***Controls and Lights***
- ***Left Side Components***
- ***Right Side Components***
- ***Bottom of Unit***
- ***Rear Connectors***
- ***Power Management for Windows 98***

1. ***Battery Compartment.***
2. ***CD Drive.***
3. ***CD Drive Eject Button.***

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