



Safety & Regulatory Information

Part Number: 277961-001

March 2002

This guide provides safety and regulatory information that is compliant with U.S., Canada, and International regulations.

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WARNING: Text set off in this manner indicates that failure to follow directions 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 information.

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First Edition (March 2002)
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Agency Notices

Regulatory Compliance Identification Numbers

For the purpose of regulatory compliance certifications and identification, your product has been assigned a unique Compaq series number. The series number can be found on the product nameplate label, along with all required approval markings and information. However, the location of the series number may vary by model. When requesting compliance information for this product, always refer to this series number. The series number should not be confused with the marketing name or model number of the product.

Federal Communications Commission Notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Compaq Computer Corporation may void the user's authority to operate the equipment.

Cables

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods in order to maintain compliance with FCC Rules and Regulations.

Declaration of Conformity for Products Marked with the FCC Logo (United States only)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

For questions regarding your product, contact:

Compaq Computer Corporation
P. O. Box 692000, Mail Stop 530113
Houston, Texas 77269-2000

Or, call 1-800-652-6672 (1-800-OK COMPAQ).

For questions regarding this FCC declaration, contact:

Compaq Computer Corporation
P. O. Box 692000, Mail Stop 510101
Houston, Texas 77269-2000

Or, call (281) 514-3333.

To identify this product, refer to the part, series, or model number found on the product.

Canadian Notice

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Avis Canadien

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

European Union Notice



Products bearing the CE marking comply with the EMC Directive (89/336/EEC) and the Low Voltage Directive (73/23/EEC) issued by the Commission of the European Community and if this product has telecommunication functionality, the R&TTE Directive (1999/5/EC).

Compliance with these directives implies conformity to the following European Norms (in parentheses are the equivalent international standards and regulations):

- **EN 55022 (CISPR 22) - Electromagnetic Interference**
- **EN55024 (IEC61000-4-2, 3, 4, 5, 6, 8, 11) - Electromagnetic Immunity**
- **EN61000-3-2 (IEC61000-3-2) - Power Line Harmonics**
- **EN61000-3-3 (IEC61000-3-3) - Power Line Flicker**
- **EN 60950 (IEC 60950) - Product Safety**

Japanese Notice

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

Modems

Important Safety Instructions



WARNING: When using this device, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Avoid using this product during an electrical storm. There may be a remote risk of electric shock from lightning.
- Do not use this product to report a gas leak in the vicinity of the leak.
- Always disconnect the modem cable before opening the equipment enclosure or touching an uninsulated modem cable, jack, or internal components.
- If this product was not provided with a telephone line cord, use only No. 26 AWG or larger telecommunication line cord in order to reduce the risk of fire.
- Do not plug a modem or telephone cable into the Network Interface Card (NIC) receptacle.

SAVE THESE INSTRUCTIONS

Telecommunications Device Approvals

The telecommunications device in your computer is approved for connection to the telephone network in the countries whose approval markings are indicated on the product label located on the bottom of the computer or on the modem.

Refer to the documentation included with the product to ensure the product is configured for the country in which it is located. Selecting a country other than the one in which it is located may cause your modem to be configured in a way that violates the telecommunication regulations/laws of that country. In addition, your modem may not function properly if the correct country selection is not made. If when selecting a country a message appears that states that the country is not supported, this means that the modem has not been approved for use in this country and thus should not be used.

U.S. Modem Regulatory Statements

This equipment complies with Part 68 of the FCC rules. Located on the bottom of the computer or on the modem is a label that contains, among other information, the FCC certification number and Ringer Equivalence Number (REN) for this equipment. If requested, this information must be provided to the telephone company.

Applicable certification jack USOC = RJ11C. An FCC compliant telephone cord and modular plug is provided with this equipment. This equipment is designed to be connected to the telephone network or premises wiring using a compatible modular jack which is Part 68 Compliant. Refer to the installation instructions included with the equipment.

The REN is used to determine the quantity of devices that may be connected to the telephone line. Excessive RENs on the telephone line may result in the devices not ringing in response to an incoming call. Typically, the sum of the RENs of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices that may be connected to a line (as determined by the total RENs), contact the local telephone company.

If this Compaq equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But, if advance notice is not practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes to its facilities, equipment, operations or procedures that could affect the operation of the equipment. If this happens the telephone company will provide advance notice in order for you to make necessary modifications to maintain uninterrupted telephone service.

If you experience trouble with this Compaq equipment, call 1-800-OK-COMPAQ or 1-800-652-6672. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved. You should only perform repairs to the equipment specifically discussed in the *Troubleshooting Guide* included with the computer, if one is provided.

Connection to party line service is subject to state tariffs. Contact the state public utility commissions, public service commission or corporation commission for information.

The Telephone Consumer Protection Act of 1991 makes it unlawful for any person to use a computer or other electronic device, including fax machines, to send any message unless such message clearly contains, in a margin at the top or bottom of each transmitted page, or on the first page of the transmission, the date and time it is sent and an identification of the business, or entity, or individual sending the message and the telephone number of the sending machine or such business, or entity, or individual. (The telephone number provided may not be a 900 number or any number for which charges exceed local or long-distance transmission charges.)

In order to program this information into your fax machine, you should complete the steps outlined in the faxing software instructions.

These requirements apply to all fax machines and have been extended to all fax modems manufactured on or after December 13, 1995.

Canadian Modem Regulatory Statements

This equipment meets telecommunications network protective, operational, and safety requirements as prescribed in the appropriate Terminal Equipment Technical Requirements document(s). This is confirmed by marking the equipment with the Industry Canada certification number. The Department does not guarantee the equipment will operate to the user's satisfaction.

Before installing the equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be coordinated by a representative designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines, and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.



CAUTION: Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

The **Ringer Equivalence Number (REN)** assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination on an interface may consist of any combination of devices, subject only to the requirement that the sum of the Ringer Equivalence Numbers of all the devices does not exceed 5. The Ringer Equivalence Number (REN) for this device is 1.0.

New Zealand Modem Regulatory Statements

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

This equipment is not capable, under all operating conditions, of correct operation at the higher speeds for which it is designed. Telecom will accept no responsibility should difficulties arise in such circumstances.

If this device is equipped with pulse dialing, note there is no guarantee that Telecom line will always continue to support pulse dialing.

Use of pulse dialing, when this equipment is connected to the same line as other equipment, may give rise to bell tinkle or noise and may also cause a false answer condition. Should such problems occur, the user should *not* contact the Telecom Faults Service.

This equipment may not provide for the effective hand-over of a call to another device connected to the same line.

Some parameters required for compliance with Telecom's Telepermit requirements are dependent on the equipment (PC) associated with this device. The associated equipment shall be set to operate within the following limits for compliance with Telecom's Specifications:

- a. There shall be no more than 10 call attempts to the same number within any 30-minute period for any single manual call initiation, and
- b. The equipment shall go on-hook for a period of not less than 30 seconds between the end of one attempt and the beginning of the next attempt.

Where automatic calls are made to different numbers, the equipment shall go on-hook for a period of not less than 5 seconds between the end of one attempt and the beginning of the attempt.

The equipment shall be set to ensure that calls are answered between 3 and 30 seconds of receipt of ringing (SO set between 2 and 10).

Voice Support

All persons using this device for recording telephone conversations shall comply with New Zealand law. This requires that at least one part to the conversation is to be aware that it is being recorded. In addition, the Principles enumerated in the Privacy Act 1993 shall be complied with in respect to the nature of the personal information collected, the purpose for its collection, how it is to be used and what is disclosed to any other party.

This equipment shall not be set to make automatic calls to the Telecom '111' Emergency Service.

Energy Star Compliance

Compaq computer products marked with the Energy Star Logo are compliant with the U.S. Environmental Protection Agency (EPA) and European Union Energy Star Computers Program. The EPA Energy Star Logo does not imply endorsement by the EPA. As an Energy Star Partner, Compaq Computer Corporation has determined the products marked with the Energy Star Logo meet the Energy Star guidelines for energy efficiency.

The Energy Star Computers Program was created by the EPA to promote energy efficiency and reduce air pollution through more energy-efficient equipment in homes, offices, and factories. Compaq products achieve this by reducing the power consumption when not being used. Instructions for using the energy saving features of your computer are located in the *Desktop Management Guide* or *Learning More About Your Computer* guides. Refer to the *Documentation Library CD* that shipped with your PC.

The power management feature of your computer is compatible with any network operating system or environment that supports APM1.2. This means the users in those environments will not be disconnected from the network during the low-power operating state.

The Power Management feature, when used in conjunction with an external Energy Star compliant monitor, will support the power-down features of the monitor. The Power Management feature allows an external monitor to go into low-power mode when the energy save timeout occurs. To take advantage of this energy savings, the monitor Power Management feature has been preset to power down the monitor after 15 minutes of system inactivity. Refer to the additional Compaq documents included with your computer for more details on power management and energy saving features of your computer.



CAUTION: Using the Energy Save Monitor feature with non-Energy Star compliant monitors may cause video distortion when the Energy Save timeout occurs.

German Ergonomics Notice

Compaq Evo Desktops and Compaq Evo Workstations, when combined with Compaq Brand keyboards and monitors that bear the “GS” approval mark, meet the requirements of ZH 1/618 (German Safety Regulations for Display Work Places in the Office Sector). The installation guides included with the monitor provide configuration information.

German Environmental Information

Umwelt-Informationen

- Modularer Geräteaufbau
- Batterien und Batteriewechsel
- Rücknahme von Compaq Produkten
- Leistungsaufnahme der Compaq PCs
- Geräuschentwicklung der Compaq PCs

Umweltschutz

Schutz und Erhaltung der Umwelt stellen für Compaq bei sämtlichen Compaq Produkten und Compaq Dienstleistungen einen besonders wichtigen Aspekt dar. Deshalb wurde auch Ihr Compaq PC auf umweltschonende Weise entwickelt, gefertigt und hinsichtlich seiner Entsorgung nach einem langen, produktiven Rechnerleben daraufhin konzipiert, die Umwelt so wenig wie möglich zu belasten.

Modularer Geräteaufbau

Wenn Sie Ihr Compaq Gerät aufrüsten möchten

Bereits vorhandene PCs aufzurüsten, statt immer sofort Neugeräte anzuschaffen, ist vielfach nicht nur kostengünstiger, sondern schont auch die Umwelt. Mit ihrer Flexibilität kommen Compaq Rechner diesem Trend ausdrücklich entgegen. So profitieren Sie hier von einem modularen Systemaufbau und, wenn erforderlich, einfachen Möglichkeiten zur Installation neuer oder zusätzlicher Subsysteme, zum Einbau von Speichererweiterungen, Erweiterungskarten und Prozessor-Upgrades. Alle wichtigen Komponenten sind bei Compaq PCs zudem bequem erreichbar.

Eine detaillierte Beschreibung der Vorgehensweise für ein Aufrüsten Ihres Compaq PCs bietet Ihnen das Benutzerhandbuch jedes Compaq Computers unter dem Stichwort „Aufrüstung“ für die jeweiligen Modelle, Desktop oder Mini Tower.

Batteriewechsel

Einfach selbst durchführen

Zum Austauschen der Batterien müssen Sie sich nicht unbedingt an Ihren Autorisierten Compaq Partner wenden. Wie unkompliziert Sie einen notwendigen Batteriewechsel selbst vornehmen können, wird in der Benutzerdokumentation Ihres PCs beschrieben.

Schwermetallhaltige Batterien und Akkus gehören nicht in den Hausmüll. Sie werden vom Hersteller, Händler oder von deren Beauftragten kostenlos entgegengenommen, um sie einer Verwertung bzw. Entsorgung zuzuführen. Genau diesen Weg empfehlen wir Ihnen auch für die verbrauchten – übrigens sämtlich schwermetallfreien – Batterien Ihres Compaq PCs.

Rücknahme Ihres Compaq PCs

Von Compaq garantiert

Irgendwann ist der Lebenszyklus Ihres Rechners, wie der eines jeden Geräts, zu Ende. Dann ist die Rückgabe des Alt-PCs an den Hersteller die einzig richtige Lösung. Compaq verpflichtet sich, alle eigenen Produkte zurückzunehmen und für deren fach- sowie umweltgerechte Verwertung zu sorgen. Einzige Voraussetzung ist die Rückgabe in einem Zustand, der dem bestimmungsgemäßen Gebrauch entspricht.

Recycling von Altgeräten

Durch die Experten der Compaq Recycling-Partner

Für das Recycling Ihres Altgeräts arbeitet Compaq mit bewährten Entsorgungsunternehmen zusammen. Diese Kooperation stellt sicher, daß jeder zurückgegebene Compaq PC fachmännisch in seine hochwertigen Komponenten zerlegt und einer Wiederverwertung bzw. stofflichen Verwertung zugeführt wird. Die Compaq Recycling-Partner:

Von Roll MBB Recycling GmbH
Entsorgung, Elektro- und Elektronikverwertung
Nürnberger Str. 58
85055 Ingolstadt
Tel. 0841-95502-0
Fax 0841-95502-99
Hotline für Compaq: 0800-86 67 655 (für Sie kostenfrei)
E-Mail: info@vonroll-mbb.de
Internet: <http://www.vonroll-mbb.de>

und

AGR Abfallentsorgungs-Gesellschaft Ruhrgebiet mbH
Hohewardstr. 327
45699 Herten
Tel. 02366-1063-12
Fax 02366-1063-33
Hotline für Compaq: 0800-83 97 26 (für Sie kostenfrei)

Bitte setzen Sie sich wegen der Kosten und weiterer Einzelheiten zunächst mit dem Compaq Recycling-Partner in Verbindung, wenn Sie Ihr Altgerät dort zur Verwertung geben möchten.

In Deutschland können Sie Ihr Compaq Altgerät außerdem zur kostenfreien Entsorgung an folgendes Unternehmen senden:

recycle-IT GmbH
87745 Eppishausen
Hotline: 0800-RECYCLE oder 0800-73 29 253 (für Sie kostenfrei)
E-Mail: compaq@recycle-it.de
Internet: <http://www.recycle-it.de/compaq/>

Dieses Angebot gilt zunächst bis zum 31.03.2002. Der Versand muß frei erfolgen. Bitte setzen Sie sich zunächst mit dem Compaq Recycling Center in Verbindung, wenn Sie diese Möglichkeit zur Wiederverwertung wahrnehmen möchten.

Die Entsorgung

Mit Sicherheit umweltverträglich

Die Abholung von Altgeräten in größeren Mengen erfolgt innerhalb einer Woche durch die Compaq Entsorgungspartner. Dann werden die Geräte vollständig zerlegt, wiederverwendbare Bauteile geprüft und für einen erneuten Einsatz verfügbar gemacht. Der verbleibende Anteil wird mechanisch aufbereitet. Besonders reine Rohstoffe gehen zurück an die Grundstoffindustrie. Schließlich bleibt nur ein geringer Anteil von Reststoffen übrig, der in den eigenen Anlagen der Recycling-Unternehmen umweltschonend entsorgt wird.

Der Stromverbrauch

Weniger ist mehr

Weil die Zahl der Computerkäufer und -benutzer stetig zunimmt, gewinnt auch die durch diesen Personenkreis verbrauchte Energiemenge eine immer größere Bedeutung. Benötigt Ihr Rechner möglichst wenig Strom zum Betrieb, kommt dies direkt der Umwelt – und Ihrer Stromrechnung – zugute. Ihr Compaq PC bietet Ihnen diesbezüglich ebenfalls entscheidende Vorteile.

Bei Compaq PCs immer so gering wie möglich

Compaq PCs werden von Grund auf für einen möglichst niedrigen Energieverbrauch konzipiert. Darüber hinaus sind sämtliche Rechner von Compaq mit innovativen und durch den Anwenderer äußerst leicht aktivierbaren Energiespar-Funktionen ausgestattet.

In diesem Rahmen bewegt sich die Leistungsaufnahme der unterschiedlichen Konfigurationen der Compaq PCs:

- Maximale Leistungsaufnahme
im Arbeitszustand 30 - 50 Watt
- Maximale Leistungsaufnahme
im Bereitschaftszustand
(ohne Ein- oder Ausgabe an Peripheriegeräten) 25 - 45 Watt
- Leistungsaufnahme im Ruhezustand
(bei eingeschalteter Energiespar-Funktion) 20 - 30 Watt
- Leistungsaufnahme im
abgeschalteten Zustand 0 - 5 Watt



Hinweis:

Diese Werte beziehen sich auf alle Geräte, die mit dem Energy Star Logo ausgezeichnet sind.

Nur bei Trennung des Netzkabels vom Stromnetz wird die Leistungsaufnahme auf 0 Watt herabgesetzt.

Geräuschentwicklung

Kaum zu hören ...

Auf eine geringe Geräuschentwicklung wird bei der Entwicklung der Compaq PCs größter Wert gelegt. Deshalb halten die Compaq PCs leicht die folgenden Grenzwerte ein:

- Arbeitszustand max. 55 dB(A)
 - Leerlauf max. 48 dB(A)
-



Hinweis:

Die Grenzwerte beziehen sich auf den deklarierten Schalleistungspegel L_{WAd} nach ISO 9296, gemessen entsprechend ISO 7779.

Compaq Umweltaktivitäten

Mehr davon ...

Möchten Sie mehr über die Programme von Compaq zur Schonung von Ressourcen und Umwelt, über Compaq Produkte und deren Umweltverträglichkeit erfahren?

Dann fordern Sie doch einfach mehr Informationen an bei:

Compaq Computer GmbH
„Produkte und Umwelt“
Postfach 81 02 03, 81902 München
Tel. 0180 / 3 221 221 (0,18 DM/min)
Fax 0180 / 3 221 220 (0,18 DM/min)

Swedish Environmental Information

Miljöinformation

- Uppbyggd i moduler
- Batterier och batteribyte
- Återtag av uttjänta Compaq-produkter
- Compaq-datorernas energiförbrukning

Miljöhänsyn...

Vi på Compaq är mycket angelägna om att skydda och bevara miljön. Därför är din Compaq-dator utvecklad och tillverkad med tanke på att dess inverkan på miljön ska vara så liten som möjligt, även under dess långa livslängd.

Uppbyggd i moduler...

Om du vill uppgradera din Compaq-dator...

Det är ofta inte bara billigare att uppgradera en existerande PC än att hela tiden köpa nytt, det är också mer skonsamt mot naturen. Tack vare sin flexibilitet är Compaq-datorerna idealiskt lämpade för detta. Systemet är uppbyggt i moduler, och det finns också möjlighet att installera nya eller extra undersystem för att lägga till mer minne, installera utbyggnadskort och montera processoruppgraderingar. Och dessutom är alla viktiga komponenter i datorn lätt åtkomliga.

I handboken för alla Compaq-datorer finns under "Uppgradering" en detaljerad beskrivning av hur du bygger ut din bordsdator eller Mini Tower.

Batteribyte...

Det klarar du själv...

Du behöver inte nödvändigtvis gå till din auktoriserade Compaq Partner när batteriet behöver bytas. I användarhandboken under "Ställa in switchar och byglar" och "Sätta i nytt batteri" (i bilagan) kan du läsa om hur enkelt det är att själv byta batteri.

Batterier och ackumulatörer som innehåller tungmetaller får inte slängas i soporna. Tillverkaren, försäljaren eller företaget som de anvisar tar gratis emot dem för återvinning eller sluthantering. Vi rekommenderar att du lämnar in alla uttjänta batterier från din Compaq-dator - även de som inte innehåller tungmetaller.

Återtag av din uttjänta Compaq-dator...

garanteras av Compaq ...

Förr eller senare kommer tiden då din dator, precis som all annan utrustning, har tjänat ut. Det enda rätta sättet är att ta tillbaka den till tillverkaren. Compaq garanterar att ta tillbaka alla sina uttjänta produkter och se till att de kasseras på det sätt som är mest skonsamt mot miljön. Den enda förutsättningen är att de återlämnas i ett skick som motsvarar den användning de var avsedda för.

Sluthantering...

säker och skonsam mot miljön...

Compaq samarbetar med etablerade återvinningsföretag över hela Europa för återvinning av gamla datorer. Genom detta samarbete kan vi vara säkra på att varje Compaq-dator som återlämnats monteras ned på professionellt sätt, och att de värdefulla komponenterna sorteras och återanvänds eller lämnas till materialåtervinning.

Compaq i Sverige ingår sedan 1 Juli 2001 i det landsomfattande återvinningssystemet, El-Retur, för återvinning av all el och elektronik. Systemet hanteras av industrins serviceföretag, El-Kretsen, i samarbete med samtliga kommuner i Sverige och professionella återvinningsföretag.

El-Kretsen

Box 1416

111 84 Stockholm

Tel 08-50893800

Fax 08-50893801

email: info@el-kretsen.se

www.el-kretsen.se och www.el-kretsen.nu

Återanvändning av uttjänta datorer...

av experter hos Compaqs återvinningspartners...

Om du har stora mängder gammal datorutrustning kan någon av Compaqs återvinningspartners hämta inom en vecka. Utrustningen demonteras helt, delar som kan användas igen testas och görs ordning för återanvändning, medan resten behandlas mekaniskt. Råmaterial av mycket hög renhetsgrad går tillbaka till råmaterialsindustrin. Den lilla återstoden sluthanteras i återvinningsföretagens anläggningar på ett sätt som är skonsamt mot miljön.

Energiförbrukningen...

Litet är mycket...

Med det tilltagande antalet människor som köper och använder datorer är energiförbrukningen något som man alltmer måste ta hänsyn till i miljösammanhang. Om din dator använder så litet energi som möjligt, är det till fördel för miljön - och också för din elektricitetsräkning. Här ligger Compaq-datorerna bra till.

Ljudnivå

Hörs knappt ...

Vid konstruktionen av Compaq-datorer läggs mycket kraft på att minimera oönskat ljud. Därför uppfyller Compaqs datorer gällande gränsvärden med lätthet:

- Vid användning max. 55 dB(A)
- Vid standby max. 48 dB(A)



Referens:

Gränsvärdena avser ljudeffektnivå $L_{WA,d}$ enligt ISO 9296 uppmätt enligt ISO 7779.

...hos Compaq-datorer...

Alltid så låg som möjligt...

Compaq-datorerna är ända från början konstruerade för minsta möjliga energiförbrukning. Dessutom är alla Compaq-datorer utrustade med en energisparfunktion, som är enkel för användaren att

aktivera. Under “Individuell anpassning av systemet” i användarhandboken kan du läsa om hur du ställer in denna funktion efter dina egna behov.

Ungefärlig energiförbrukning för Compaq-datorer i olika lägen:

- Högsta energiförbrukning under användning 30 - 50 watt
 - Högsta energiförbrukning vid standby (utan in- eller utmatning till/från kringutrustning) 25 - 45 watt
 - Strömförbrukning i viloläge (med energisparfunktionen aktiverad) 20 - 30 watt
 - Strömförbrukning i avstängt läge 1,5 - 5 watt
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OBS:

Dessa siffror gäller all utrustning med Energy Star-märket.

Det enda läget där datorn inte drar någon ström alls är när kontakten är utdragen ur vägguttaget.

Vill du veta mer om Compaqs bemödanden att skydda naturresurserna och miljön och om hur Compaq-produkterna står miljömässigt?

Fråga då efter mer information ifrån oss:

Compaq Computer AB
“Produkter och miljön”
169 85 Stockholm

Du hittar också information på:

<http://www.compaq.se>
respektive
<http://www.compaq.com/corporate/ehss>

Laser Safety

All Compaq systems equipped with a laser device comply with safety standards, including International Electrotechnical Commission (IEC) 825. With specific regard to the laser, the equipment complies with laser product performance standards set by government agencies as a Class 1 laser product. The product does not emit hazardous light; the beam is totally enclosed during all modes of customer operation and maintenance.



WARNING: To reduce the risk of exposure to hazardous radiation:

- Do not try to open the laser device enclosure. There are no user-serviceable components inside.
 - Do not operate controls, make adjustments, or perform procedures to the laser device other than those specified herein.
 - Allow only authorized Compaq service providers to repair the laser device.
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CDRH Regulations

The Center for Devices and Radiological Health (CDRH) of the U.S. Food and Drug Administration implemented regulations for laser products on August 2, 1976. These regulations apply to laser products manufactured from August 1, 1976. Compliance is mandatory for products marketed in the United States.

Compliance with International Regulations

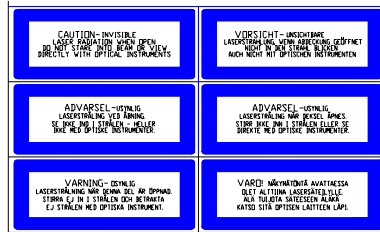
All Compaq systems equipped with CD-ROM drives comply with appropriate safety standards including IEC 825.

Laser Product Label

The following label or equivalent is located on the surface of Compaq laser products:



This label indicates that the product is classified as a **CLASS 1 LASER PRODUCT**. This label appears on a laser device installed in your product.



If you have an LS-120 drive or an LS-260 drive, this label is located next to the Class 1 Laser Product label on your system.

Laser Information

- Laser Type: Semiconductor GaAIAs
- Wave Length: 780 +/- 35 nm
- Divergence Angle: 53.5 Degrees +/- 0.5 Degrees
- Output Power: Less than 0.2 mW or 10,869 W·m⁻² sr⁻¹
- Polarization: Circular 0.25
- Numerical Aperture: 0.45 inches +/- 0.04 inches

Battery Replacement Notice



WARNING: Your computer contains an internal lithium manganese dioxide, vanadium pentoxide, or alkaline battery or battery pack. There is risk of fire and burns if the battery pack is not handled properly. To reduce the risk of personal injury:

- Do not attempt to recharge the battery.
 - Do not expose to temperatures higher than 60°C (140°F).
 - Do not disassemble, crush, puncture, short external contacts, or dispose of in fire or water.
 - Replace only with the Compaq spare designated for this product.
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Batteries, battery packs, and accumulators should not be disposed of together with the general household waste. In order to forward them to recycling or proper disposal, please use the public collection system or return them to Compaq, your authorized Compaq partners, or their agents.

Power Cord Set Requirements

The power supply for your product is provided with Automatic Line Switching (ALS). This feature allows the computer to operate on input voltages between 100–127V or 200–240V.

The power cord set (flexible cord or wall plug) received with this product meets the requirements for use in the country where you purchased the equipment.

If you need to obtain a power cord for a different country, you should purchase a power cord that is approved for use in that country.

The power cord must be rated for the product and for the voltage and current marked on the product's electrical ratings label. The voltage and current rating of the cord should be greater than the voltage and current rating marked on the product. In addition, the diameter of the wire must be a minimum of 0.75 mm² or 18AWG, and the length of the cord must be between 6 feet (1.8 m) and 12 feet (3.6 m). If you have questions about the type of power cord to use, contact your Compaq authorized service provider.

A power cord should be routed so that it is not likely to be walked on or pinched by items placed upon it or against it. Particular attention should be paid to the plug, electrical outlet, and the point where the cord exits from the product.

