

SAFETY & COMPLIANCE

Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Federal Communications Commission (FCC) - Notebook

The Federal Communication Commission Radio Frequency Interference Statement includes the following paragraph:

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 the 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/TV technician for help.

Shielded interconnect cables and shielded AC power cable must be employed with this equipment to insure compliance with the pertinent RF emission limits governing this device. Changes or modifications not expressly approved by the system's manufacturer could void the user's authority to operate the equipment.

Declaration of Conformity

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:

- ❑ This device may not cause harmful interference.
- ❑ This device must accept any interference received, including interference that may cause undesired operation.

Federal Communications Commission (FCC) – Fax/modem

This equipment complies with Part 68 of the FCC Rules. On this equipment is a label that contains, among other information, the FCC registration number and Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

If your telephone equipment causes harm to the telephone network, the Telephone Company may discontinue your service temporarily. If possible, they will notify in advance. But, if advance notice isn't practical, you will be notified as soon possible. You will be informed of your right to file a complaint with the FCC.

Your telephone company may make changes in its facilities, equipment, operations, or procedures that could affect proper operation of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service.

The FCC prohibits connecting this equipment to party lines or coin-telephone service.

In the event that this equipment should fail to operate properly, disconnect the equipment from the phone line to determine if it is causing the problem. If the problem is with the equipment, discontinue use and contact your dealer or vendor.

The FCC also requires the transmitter of a FAX transmission be properly identified (per FCC Rules Part 68, Sec. 68.381 (c) (3)).

Canadian Department of Communications-Notebook

This class B digital apparatus meets all requirements of the Canadian Interference-causing Equipment Regulations.

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

VCCI

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づく第二種情報技術装置です。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。

DHHS- the CD-ROM Drive

FDA Regulations require the following statement for all laser-based devices:

“**Caution**, Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.”

CLASS 1 LASER PRODUCT LASERSCHUTZKLASSE 1 PRODUKT TO EN60825
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Caution: This appliance contains a laser system and is classified as a “CLASS 1 LASER PRODUCT”. To use this model properly, read the instruction manual carefully and keep this manual for future reference. In case of any trouble with this model, please contact your nearest “Authorized Service Station”. To prevent direct exposure to the laser beam, do not try to open this enclosure.

UL/TUV Battery & FAX/Modem Caution and Important Safety Instructions

CAUTION

"CAUTION-To reduce the risk of fire, use only No.26 AWG or large telecommunication line cord."

"CAUTION-Always disconnect all telephone lines from the wall outlet before servicing or disassembling this equipment."

Danger of explosion if battery is incorrectly replaced.

Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

VORSICHT!

Explosionsgefahr bei unsachgemäßen Austausch der Batterie Ersatz nur durch denselben oder einem vom Hersteller empfohlenem ähnlichen Typ. Entsorgung gebrauchter Batterien nach Angaben des Herstellers.

IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, 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 bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.

Avoid using a telephone (other than a cordless type) during an electrical storm. There may be a remote risk of electric shock from lightning.

Do not use the telephone to report a gas leak in the vicinity of the leak.

Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

This product intended to be supplied by a Listed Power Unit, marked "Class 2" or "LPS" and output rated +15 ~ 16V dc , 3 ~ 3.13 A"

SAVE THESE INSTRUCTIONS

CTR21 Notice

The equipment has been approved in accordance with Council Decision 98/482/EC for pan-European single terminal connection to the public switched telephone network (PSTN). However, due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.

In the event of problems, you should contact your equipment supplier in the first instance.

ANNEX II

Note: The manufacturer should ensure that the vendor and user of the equipment is clearly informed of the above information by means of packaging and/or user manuals or other forms of user instructions.

ANNEX III

This declaration will indicate the networks with which the equipment is designed to work and any notified networks with which the equipment may have interworking difficulties.

Network compatibility declaration to be made by the manufacturer to the user.

The manufacturer shall also associate a statement to make it clear where network compatibility is dependent on physical and software switch settings. It will also advise the user to contact the vendor if it is desired to use the equipment on another network

CE Declaration of Conformity

The system computer model H300 and accessories conform to the following production specifications:

Manufacturer Name:

Manufacturer Address:

Model Name: OD-100

Is herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (89/336/EEC) and Low-voltage Directive (73/23/EEC & 93/68/EEC). For the evaluation regarding the Electromagnetic Compatibility and Low-voltage Directive the following standards were applied.

Standards

89/336/EEC-EMC Directive

EN 55022 : Limits and methods of measurement of radio
1998/A1:2000(Class B) disturbance characteristics of information technology equipment.

EN 61000-3-2 : Disturbances in supply systems caused by
1995/A1/A2:1998/A household appliance and similar electrical
14:2000 equipment "harmonics".

EN 61000-3-3 : Part 2: harmonics/parts: voltage fluctuations.
1995/A1:1998

EN 55024:1998 ITE Immunity Standard

IEC 61000-4-2 : Electrostatic discharge requirements
1995/A1:1998/A2:2000

IEC 61000-4-3 : Immunity to radiated, radio frequency
1996/A1:1998/A2:2000 electromagnetic fields

IEC 61000-4-4 : Electrical fast transient requirements
1995/ A1:2000

IEC 61000-4-5 : Surge requirements
1995/ A1:2000

1995/ A1:2000

IEC 61000-4-6 : RF Common Mode requirements
1996/ A1:2000

IEC 61000-4-8 : Power Frequency Magnetic Field requirements
1993/ A1:2000

IEC 61000-4-11 : Voltage Interruptions and Voltage Dips
1994/ A1:2000 requirements

73/23/EEC-Low Voltage Directive

EN 60950 1992 Safety for information technology equipment
+A1+A2+A3+A4+A including electrical business equipment
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The following manufacturer/importer is responsible for this declaration:

Company Name:

Company Address:

Person responsible for making this declaration:

Name:

Position:

Place

Date:

Package Content

OD-100 series External USB 2.0 optical drive package should contain the following, if any of the items is damaged or missing, please contact your retailer immediately for the replacement.

- **OD-100 series optical CD drive**
- **USB 2.0 cable**
- **Power cable and adapter**
- **Multi-language user's manual**

NOTE: This applies to the retail box. Your drive may have been shipped in a different box with other contents, depending on whom you purchased the drive from and what they included inside the box.

Welcome

Thank you for purchasing OD-100 Series optical CD drive. A reliable, high-performance external CD drive that connects to your computer with a USB2.0 cable. Please read this manual carefully before you use this drive.

System Requirements

- **Computer:** Pentium II, 300-MHz CPU or faster.
- **Minimum RAM:** 64 MB.
- **USB port:** USB 2.0 or 1.1
- **Operating system:** Windows 98SE, Windows 2000, Windows Me, or Windows XP.

NOTE: It's require to have one of these operating systems. In the case of Windows 98, you must have Windows 98SE or later

Specifications

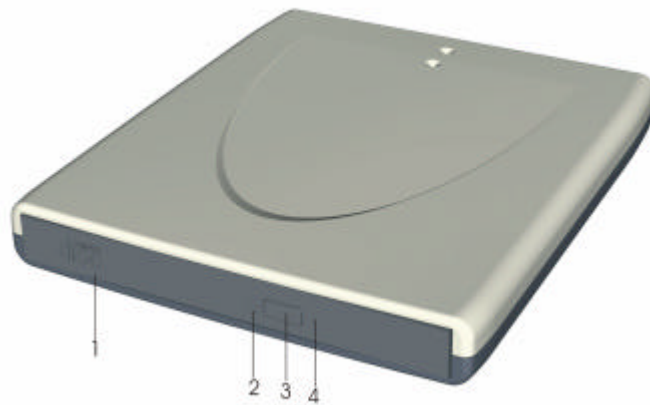
The OD-100 series has the following specifications,

Chipset	CYPRESS CY7C68300
Interface	USB2.0 / 1.1
Access Time	72ms (1/3 stroke)
Optical Device	ODC-100 (CD-ROM) 12.7mm height ODR-100 (CD-RW) 12.7mm height ODV-100 (DVD-ROM) 12.7 mm height ODB-100 (Combo) 12.7 mm height
Write Methods (ODB-100,ODR-100)	Track at once; Disk at once; Multi-session; Incremental
Disc Type	8cm/12cm; CD+ROM Mode-1, Mode-2(Form1,Form2) ; CD-DA ; CD-ROM XA; Photo CD; CD-I; Video CD; CD-Plus; CD-R; CD-RW; CD-Text
Write Verification (ODB-100,ODR-100)	Running Optimum Power Control to dynamically adjust laser write power
Logical Recording Format	IS09660; UDF; Packet Write; Mount Rainier
Disc Loading	Power Tray
MTBF	100,000 POH
Rear panel	(One) DC jack (One) volume control knob (One) USB jack (One) line-out jack (One) on-off Switch
Dimension	159(L) x 141(W) x 21(H)
Weight	300g (with optical disk driver)
AC/DC	Input:100-200VAC, 50/60Hz, 0.5A Output: 5VDC, 2.0A
Safety & EMC	TUV, UL, FCC, BSMI, C-TICK, VCCI, CE

Features

- USB2.0 interface
- Operate at high (480Mbps) or full (12Mbps) speed.
- Comply with T13s ATA/ATAPI-6 Draft specification.
- Support PIO modes 0, 3, 4, and UDMA modes 2, 4,
- ATA interface IRQ signal support.
- Support for ATA/ATAPI devices configured either master or slave.

ODD-Drive Controls Front panel



1 Tray front door: Attached to tray drawer.

2 LED indicator:

Green: Power is on and a disc in the drive

. Blinking greenr: Reading or Writing data to disc.

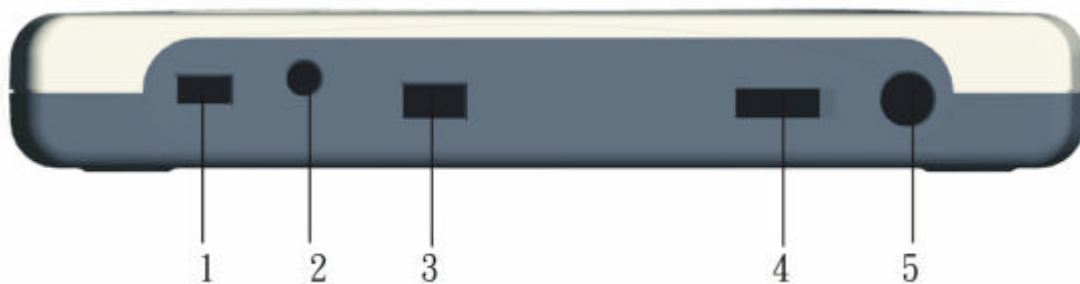
3 Emergency eject hole: Illuminated to indicate drive operation:

Turn OFF power before using this feature.

Insert emergency eject tool, paper clip, or other thin,rigid object to eject tray if automatic eject button does not work.

4 Eject button: Push once to eject tray. Push again to insert the tray back into the OD-100. To prevent wear on the drive, always use the eject button to insert the tray.

Rear Panel



1 Power switch: switch to turn power on or off.

2 Power connector: Connect the AC adapter here.

CAUTION: Use the AC adapter shipped with your OD-100 Series.

3 USB connector: Connect the USB cable here.

CAUTION: Use the USB cable shipped with your OD-100 Series.

4 Volume control: Controls volume of headphone jack.

5 Headphone jack: Stereo mini-jack for headphones and powered speakers.

Top View



1 Power indicator

Red: Power is on

2 Busy signal indicator

. Blinking amber: Reading or Writing data to disc.

Installing your OD-100

1. Turn ON your computer system.
2. Connect the AC adapter to your OD-100.
3. Turn the PlexWriter's power switch ON
4. Connect the USB cable from your OD-100 drive to the computer.

The drive will be automatically recognized by the system.