

# USB 及 PS/2 Optical Travel Mouse

使用手冊



註:在使用此資訊和其支援的產品前,請先閱讀「附錄」中的資訊。

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### 關於本書

本手冊包含了安裝與使用  $\operatorname{IBM}^{\circ}_{-}$  USB 與  $\operatorname{PS/2}$  光學 Travel 滑鼠的指示。手冊分成 以下兩個部份:

#### 第 1 部份:安裝與使用手冊

在 CD 中本手冊共提供下列語言的版本:

- 英文
- 德文
- 法文
- 西班牙文
- 義大利文
- 巴西葡萄牙文
- 繁體中文
- 日文

#### 第2部份: 附錄

本節中包含說明與服務、無線規定資訊及商標的資訊。

### 註冊您的選用設備

感謝您購買 OPTIONS by IBM。請用一點時間為產品註冊,並提供一些相關資訊, 這將幫助 IBM 在未來提供您更好的服務。您的意見對我們的產品開發和服務十分寶 貴,也促進您和我們更良好的溝通。您可以在下列 IBM 網站註冊您的選用設備:

http://www.ibm.com/pc/register

除非您在網站上的問卷指出,您不想收到進一步的資訊,否則 IBM 會提供您所註冊的產品的資訊及更新。

### IBM USB 及 PS/2 Optical Travel Mouse

本手冊中包含 IBM USB 及 PS/2 Optical Travel Mouse 的安裝、使用及維護資訊。

### 產品說明

這項「Optical Travel Mouse」是一項行動式滑鼠,不論您是在旅行中或在辦公室內,都能節省您桌面的空間。

本滑鼠適用於使用 Microsoft <sup>®</sup> Windows <sup>®</sup> 98、Microsoft Windows Millennium Edition (Me)、Microsoft Windows 2000 Professional 及 Windows XP 作業系統且支援 USB 連接功能的 IBM 和 IBM 相容電腦。此外,此滑鼠也適用於使用 Windows 95 及 Microsoft Windows NT <sup>®</sup> 作業系統的電腦上的 IBM PS/2 連接埠。

註:如果您將滑鼠連接到具有機載式指標裝置的筆記型電腦,如 IBM Thinkpad <sup>®</sup> 電腦,或是您使用的是具有機載式指標裝置的鍵盤時,在安裝及使用此滑鼠之後,您必須先停用該項裝置。

#### 本套裝軟體包含下列項目:

- 具有 USB 接頭的 Optical Travel Mouse
- 包含 Optical Travel Mouse 安裝軟體及線上使用手冊的 CD-ROM
- USB 對 PS/2 轉換器

如需其他關於舒適地使用您個人電腦及本產品的資訊,請造訪下列的 IBM Healthy Computing 網站: http://www.ibm.com/pc/healthy computing

### 安裝 Mouse Suite 軟體

在此張套裝軟體的 CD-ROM 中已包含此滑鼠的安裝軟體。如要安裝 Mouse Suite 軟體:

- 1. 開啟電腦的電源並啟動 Windows。
- 2. 將裝置驅動程式 CD 放入您的 CD-ROM 光碟機中。按一下**驅動程式**箭號。請 遵循您螢幕上的指示。如果安裝程式沒有開啟時,請跳至步驟 3-6。如果安裝程 式開啟時,請跳至步驟 6。
- 3. 按一下啓動。
- 4. 按一下執行。
- 5. 在指令行中,請輸入 X:/setup,其中 X 為您 CD-ROM 光碟機的磁碟機代號。例如,如果您的 CD-ROM 光碟機代號為 (E:),請輸入 E\:Setup。
- 6. 按一下確定。
- 7. 請遵循螢幕上的指示來完成 Mouse Suite 的軟體安裝。

註: 在提示您選取一項介面時,如果您要將滑鼠連接到標準滑鼠接頭,請按一 下 PS/2,如果您要將滑鼠連接到 USB 接頭時,則按一下 USB 介面。

「Mouse Suite Software」的安裝便已完成。請移至「安裝滑鼠」。

### 安裝滑鼠

本節中包含在 PS/2 和 USB 模式中安裝該滑鼠的資訊。

#### 在 PS/2 模式中安裝本滑鼠

- 1. 關閉您電腦的電源。
- 2. 移除連接到 PS/2 接頭的任何滑鼠。
- 3. 將具有 PS/2 轉換器的滑鼠插入到電腦上的滑鼠接頭。
- 4. 重新啟動電腦。

如果要在 PS/2 配置中安裝滑鼠時,請先關閉您電腦的電源,然後再插入已連接 PS/2 轉換器的滑鼠。重新啟動您的電腦。請移至本手冊中「使用滑鼠」一節。您現在可 以開始使用滑鼠。

#### 安裝滑鼠 USB 模式

如果您目前正在使用 PS/2 滑鼠,在移除此滑鼠之前,您必須先關閉電腦的電源。此 時您可以插入您的滑鼠,並重新啓動您的電腦。如果出現訊息指出您尚未連接 PS/2 滑鼠時,請忽略此訊息並繼續。

使用 Windows 98、Windows 2000 在 USB 模式中安裝滑鼠:

- 將滑鼠的 USB(長方形)接頭插入到電腦上的 USB 連接。「已找到新的硬體」 便會開啟,接著再顯示「新增硬體精靈」視窗。
- 2. 按下 Enter 鍵。「您需要 Windows 替您做些什麼?」視窗便會開啓。
- 3. 選取搜尋裝置最適用的驅動程式。
- 4. 按下 Enter 鍵。「Windows 會搜尋新驅動程式」視窗便會開啟。
- 5. 按下 Enter 鍵。您的電腦便會顯示驅動程式的位置。
- 6. 按下 Enter 鍵。「Windows 已完成您的新硬體所需軟體的安裝」視窗便會開啟。
- 7. 請按下 Enter 鍵來完成安裝。

如需使用資訊,請跳至第 1-3 頁上的「使用滑鼠」。

#### USB 安裝 (Windows Me 與 XP)

如要在使用 Windows ME 或 Windows XP 的電腦上於 USB 模式中安裝滑鼠,請 執行下列步驟:

- 註:請不要將滑鼠連接到 ThinkPad 電腦上的 USB 接頭,直到 WIndows Me 或 Windows XP 桌面顯示。
- 1. 將滑鼠接頭插入電腦的 USB 接頭。
- 2. 「已找到新硬體」視窗便會開啓,並顯示「Windows 正在安裝您新硬體的軟體」。Windows Me 及 Windows XP 會自動安裝適合的裝置驅動程式以便您可以操作新的滑鼠。

### 使用滑鼠

「Optical Travel Mouse」具有多重功能和特性,如縮放及自動捲動,可以幫助您增加您生產力。您也可以使用「Mouse Suite Software」,來對滑鼠按鍵指定經常使用的功能或快捷鍵。

如要啓動「Mouse Suite Software」:

- 1. 按一下開始-->設定-->控制台。
- 2. 「控制台」視窗便會開啓。按兩下滑鼠圖示。(如果您在控制台的 Mouse Suite 內容中啓用「在系統工作列中顯示圖示」選項時,請在您螢幕右下方 Windows 系統工作列中的滑鼠圖示上按兩下。

預設情況下,滑鼠按鈕會指定不同的的功能,如主要的「滑鼠按鈕」、「內容功能表」及「快速/自動捲動」。您可以自訂或變更這些按鈕的功能。如要自訂每一按 鈕的功能:

- 1. 開啓 Mouse Suite 控制台。
- 2. 按一下按鈕標籤。
- 3. 在「滑鼠」圖像中,按一下您要指定其新功能的滑鼠,或是從「按鈕」清單中 選取其中一個按鈕。所選的按鈕會顯示於「按鈕」清單中,並且在滑鼠圖像上 會以高亮度顯示。
- 4. 請從「功能」清單中選取一項功能(其中至少一個滑鼠按鈕必須指定成「主要 滑鼠按鈕」)。
- 5. 如要將您的滑鼠按鈕重設預設值時,請按一下使用預設值。
- 6. 如要確認您的按鈕設定值,請按一下**套用**。

如果關於自訂定值的進一步資訊,請按一下位於「Mouse Suite」軟體右下方的說明。

### 解決 USB 連接性的問題

本節中包含關於解決 USB 連接性問題的資訊。

註:在有些情下,雖然電腦具有實體的 USB 連接埠,但是 BIOS 卻不加以支援。 您將需要連絡您的電腦製造商來升級 BIOS。

Optical Travel Mouse 並未回應。

- 請確定您的電腦已開啓電源。您可能在電腦關機時連接您的 Optical Travel Mouse。請試著先切斷連接,然後再重新連接 Optical Travel Mouse。
- 請確定您所執行的不是 Windows 95 或 Windows NT,因為這些作業系統並不支 援 USB。
- 如果您執行的是 Windows 98、Windows Me 或 Windows 2000 時,確定在 BIOS 中的 USB 切換已經啓用。如要啓用USB 連接埠,您必須執行您的電腦 Setup 程 式,其方法爲在開機順序時按下列其中一項:F1、F2 或 Delete 鍵。如果您無法 確定如何來執行您電腦的 Setup 程式時,請參考您電腦隨附的說明文件,或連絡 您的電腦製造商。

#### USB (通用序列匯流排) 控制器重新偵測

USB (通用序列匯流排)控制器在您的電腦上可能未正確安裝。

- 1. 連按兩下我的電腦。
- 2. 連按兩下控制台。
- 3. 連按兩下系統。
- 4. 使用滑鼠左鍵來按一下裝置驅動程式標籤。
- 5. 向下捲動直到您找「通用序列匯流排控制器」。然後用滑鼠左鍵按一下加號 (+), 將其變更成減號 (-)。
- 6. 使用滑鼠左鍵來按一下裝置管理員右下角的移除按鈕。便會出現「您將要從您 的系統中移除此裝置」的警告視窗。
- 7. 按一下**確定**。
- 8. 請按一下**重新整理**按鈕,強制 Windows 重新偵測此項硬體。

此程序會同時偵測 USB 主電腦控制器和 USB Root 集線器。可能會要求您插入 Microsoft Windows 安裝 CD。

### 維護滑鼠

在清潔之前,請固定切斷滑鼠的連接。讓飲料遠離滑鼠的工作區域,以免受到波 灑。維護您的 Optical Travel Mouse 將可確保其更長的使用壽命,並將造成您滑鼠 及電腦損壞的機會減至最低。此裝置沒有使用者可維修的零件。

如需技術上的協助,請洽免費電話:1(877) 550-5534 或造訪下列的網站: http://www.ibm.com/pc/support/, 然後再按一下 Support Phone List。

### 附錄A. Wireless Regulatory Information

The device must be installed and used in strict accordance with the instructions as described hereafter. This product complies with the following radio frequency and safety standards:

#### **USA - Federal Communications Commission (FCC)**

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.

### Canada - Industry Canada (IC)

Low Power License-Exempt Radio communication Devices (RSS-210). Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

Permis diffinission a faible puissance - Cas des appareils de communications radio (CNR-210).

Le fonctionnement de ce type d財ppareil est soumis aux deux conditionssuivantes:

- 1. Cet appareil peut perturber les communications radio, et
- Cet appareil doit supporter toute perturbation, y compris les perturbations qui pourraient provoquer un dysfonctionnement.

### **Europe - CE Declaration of Conformity**

- Hereby IBM declares that the Optical Travel Mouse device integrated in this product is in conformity with the essential requirements and other relevant provisions of Directive 1999/5/EC. IBM cannot accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product.
- IBM declare par la presente que le dispositif Optical Travel Mouse integre a ce produit est en conformiteavec les prescriptions essentielles et autres dispositions appropriees de la Directive 1999/5/EC. IBM decline toute responsabiliteen cas de non-respect de cette directive resultant d'une modification non recommandee du produit.

 IBM erklart hiermit, dass die in diesem Produkt integrierte drahtlose Optical Travel Mouse-Einheit die Voraussetzungen sowie alle wichtigen Anforderungen der Richtlinie 1999/5/EC erfullt. IBM ubernimmt keine Verantwortung fur Fehler, die sich aus einer nicht empfohlenen, unsachgemassen Modifizierung an diesem Produkt zur Erfullung der Sicherheitsanforderungen ergeben.

**(€ 0700 ①** 

#### 表 A-1.

France F	L'utilisation de cet appareil est restreint a un usage interne.		
France F	Only indoor operation permitted.		
Italia I	E' necessaria la concessione ministeriale anche per l'uso. Verificare con i rivenditori la procedura da seguire.		
Italy I	License required for use.		

#### 電波干渉についての注意

この機器の使用周波数帯では、電子レンジ等の産業・科学・医療用機器のほか工場の製造ライン等で 使用されている移動体識別用の構内無線局(免許を要する無線局)及び特定小電力無線局(免許を要し ない無線局) が運用されています。

- この機器を使用する前に、近くで移動体識別用の構内無線局及び特定小電力無線局が運用されていな いことを確認してください。
- 万一、この機器から移動体識別用の構内無線局に対して電波干渉の事例が発生した場合には、速やか に使用周波数を変更するか又は電波の発射を停止した上、下記連絡先にご連絡頂き、混信回避のため の処置等(例えば、パーティションの設置など)についてご相談して下さい。
- その他、この機器から移動体識別用の特定小電力無線局に対して電波干渉の事例が発生した場合など 何かお困りのことが起きたときには、次の連絡先へお問い合わせ下さい。

連絡先: PC ヘルプセンター http://www.ibm.com/jp/pc/support/pchelpctr/

(お客様登録後、センター電話番号を確認頂けます。また、製品同梱の「IBMサービスの ご案内」にも記述がございます)



この機器が、2.4 GHz周波数帯(2400~2483.5MHz)を使用する周波数ホッピング (FH)方式の無線装置であり、干渉距離が約 10 m (定格出力: 1 mW)であることを 意味します。

上記の内容は「社団法人 電波産業界」ARIB STD-T66の主旨に基づくものです。

### 附錄B. Help and service information

This section contains information on how to obtain warranty information on the World Wide Web and online and telephone technical support.

### Warranty information on the World Wide Web

The IBM Machine Warranties Web site at http://www.ibm.com/servers/support/machine\_warranties/ contains a worldwide overview of the IBM Limited Warranty for IBM Machines, a glossary of terms used in the Statement of Limited Warranty, Frequently Asked Questions (FAQ), and links to Product Support Web pages. The IBM Statement of Limited Warranty is available from this Web site in 29 languages in Portable Document Format (PDF).

### Online technical support

Online technical support is available during the life of your product. Online assistance can be obtained through the Personal Computing Support Web site and the IBM Automated Fax System.

Online technical support			
IBM Personal Computing Support Web site	http://www.ibm.com/pc/support		
IBM Automated Fax System	1-800-426-3395 (U.S. and Canada)		

During the warranty period, assistance for replacement or exchange of defective components is available. In addition, if your IBM option is installed in an IBM computer, you might be entitled to service at your location. Your technical support representative can help you determine the best alternative.

### Telephone technical support

Installation and configuration support through the HelpCenter will be withdrawn or made available for a fee, at IBM's discretion, 90 days after the option has been withdrawn from marketing. Additional support offerings, including step-by-step installation assistance, are available for a nominal fee.

To assist the technical support representative, have available as much of the following information as possible:

- · Option name
- · Option number
- · Proof of purchase
- · Computer manufacturer, model, serial number (if IBM), and manual

- · Exact wording of the error message (if any)
- · Description of the problem
- · Hardware and software configuration information for your system

If possible, be at your computer. Your technical support representative might want to walk you through the problem during the call.

For the support telephone number and support hours by country, refer to the following table. If the number is not provided, contact your IBM reseller or IBM marketing representative. Response time may vary depending on the number and nature of the calls received.

Support 24 hours a day, 7 days a week			
Canada (Toronto only)	416-383-3344		
Canada (all other)	1-800-565-3344		
U.S.A. and Puerto Rico	1-800-772-2227		
All other countries	Go to http://www.ibm.com/pc/support/, and click Support Phone List.		

### 附錄C. Product warranty and notices

This section contains product warranty and notices information.

### **Warranty Statement**

This section contains the warranty period for your product and the IBM Statement of Limited Warranty.

Machine - USB and PS/2 Optical Travel Mouse from IBM Warranty period\* - One year

\* Contact your place of purchase for warranty service information. Some IBM Machines are eligible for on-site warranty service depending on the country where service is performed.

Optical Travel Mouse and the Optical Travel Mouse logos are trademarks owned by Optical Travel Mouse SIG, Inc., U.S.A. and licensed to IBM.

### **IBM Statement of Limited Warranty**

Z125-4753-06 8/2000

#### Part 1 - General Terms

This Statement of Limited Warranty includes Part 1 - General Terms and Part 2 - Country-unique Terms. The terms of Part 2 replace or modify those of Part 1. The warranties provided by IBM in this Statement of Limited Warranty apply only to Machines you purchase for your use, and not for resale, from IBM or your reseller. The term 「Machine」 means an IBM machine, its features, conversions, upgrades, elements, or accessories, or any combination of them. The term 「Machine」 does not include any software programs, whether pre-loaded with the Machine, installed subsequently or otherwise. Unless IBM specifies otherwise, the following warranties apply only in the country where you acquire the Machine. Nothing in this Statement of Limited Warranty affects any statutory rights of consumers that cannot be waived or limited by contract. If you have any questions, contact IBM or your reseller.

### The IBM Warranty for Machines

IBM warrants that each Machine 1) is free from defects in materials and workmanship and 2) conforms to IBM's Official Published Specifications (『Specifications』). The warranty period for a Machine is a specified, fixed period commencing on its Date of Installation. The date on your sales receipt is the Date of Installation unless IBM or your reseller informs you otherwise.

If a Machine does not function as warranted during the warranty period, and IBM or your reseller are unable to either 1) make it do so or 2) replace it with one that is at least functionally equivalent, you may return it to your place of purchase and your money will be refunded.

#### **Extent of Warranty**

The warranty does not cover the repair or exchange of a Machine resulting from misuse, accident, modification, unsuitable physical or operating environment, improper maintenance by you, or failure caused by a product for which IBM is not responsible. The warranty is voided by removal or alteration of Machine or parts identification labels.

THESE WARRANTIES ARE YOUR EXCLUSIVE WARRANTIES AND REPLACE ALL OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THESE WARRANTIES GIVE YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM JURISDICTION TO JURISDICTION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF EXPRESS OR IMPLIED WARRANTIES, SO THE ABOVE EXCLUSION OR LIMITATION MAY NOT APPLY TO YOU. IN THAT EVENT, SUCH WARRANTIES ARE LIMITED IN DURATION TO THE WARRANTY PERIOD. NO WARRANTIES APPLY AFTER THAT PERIOD.

#### Items Not Covered by Warranty

IBM does not warrant uninterrupted or error-free operation of a Machine.

Any technical or other support provided for a Machine under warranty, such as assistance via telephone with <code>『how-to』</code> questions and those regarding Machine set-up and installation, will be provided **WITHOUT WARRANTIES OF ANY KIND.** 

#### **Warranty Service**

To obtain warranty service for a Machine, contact IBM or your reseller. If you do not register your Machine with IBM, you may be required to present proof of purchase.

During the warranty period, IBM or your reseller, if approved by IBM to provide warranty service, provides without charge certain types of repair and exchange service to keep Machines in, or restore them to, conformance with their Specifications. IBM or your reseller will inform you of the available types of service for a Machine based on its country of installation. At its discretion, IBM or your reseller will 1) either repair or exchange the failing Machine and 2) provide the service either at your location or a service center. IBM or your reseller will also manage and install selected engineering changes that apply to the Machine.

Some parts of IBM Machines are designated as Customer Replaceable Units (called <code>『CRUs』</code>), e.g., keyboards, memory, or hard disk drives. IBM ships CRUs to you for replacement by you. You must return all defective CRUs to IBM within 30 days of your receipt of the replacement CRU. You are responsible for downloading designated Machine Code and Licensed Internal Code updates from an IBM Internet Web site or from other electronic media, and following the instructions that IBM provides.

When warranty service involves the exchange of a Machine or part, the item IBM or your reseller replaces becomes its property and the replacement becomes yours. You represent that all removed items are genuine and unaltered. The replacement may not be new, but will be in good working order and at least functionally equivalent to the item replaced. The replacement assumes the warranty service status of the replaced item. Many features, conversions, or upgrades involve the removal of parts and their return to IBM. A part that replaces a removed part will assume the warranty service status of the removed part.

Before IBM or your reseller exchanges a Machine or part, you agree to remove all features, parts, options, alterations, and attachments not under warranty service.

You also agree to

- 1. ensure that the Machine is free of any legal obligations or restrictions that prevent its exchange;
- 2. obtain authorization from the owner to have IBM or your reseller service a Machine that you do not own; and
- 3. where applicable, before service is provided:
  - a. follow the problem determination, problem analysis, and service request procedures that IBM or your reseller provides;
  - b. secure all programs, data, and funds contained in a Machine;
  - c. provide IBM or your reseller with sufficient, free, and safe access to your facilities to permit them to fulfill their obligations; and
  - d. inform IBM or your reseller of changes in a Machine's location.

IBM is responsible for loss of, or damage to, your Machine while it is 1) in IBM's possession or 2) in transit in those cases where IBM is responsible for the transportation charges.

Neither IBM nor your reseller is responsible for any of your confidential, proprietary or personal information contained in a Machine which you return to IBM or your reseller for any reason. You should remove all such information from the Machine prior to its return.

#### Limitation of Liability

Circumstances may arise where, because of a default on IBM's part or other liability, you are entitled to recover damages from IBM. In each such instance, regardless of the basis on which you are entitled to claim damages from IBM (including fundamental

breach, negligence, misrepresentation, or other contract or tort claim), except for any liability that cannot be waived or limited by applicable laws, IBM is liable for no more than

- 1. damages for bodily injury (including death) and damage to real property and tangible personal property; and
- 2. the amount of any other actual direct damages, up to the charges (if recurring, 12 months' charges apply) for the Machine that is subject of the claim. For purposes of this item, the term [Machine] includes Machine Code and Licensed Internal Code.

This limit also applies to IBM's suppliers and your reseller. It is the maximum for which IBM, its suppliers, and your reseller are collectively responsible.

UNDER NO CIRCUMSTANCES IS IBM LIABLE FOR ANY OF THE FOLLOWING: 1) THIRD-PARTY CLAIMS AGAINST YOU FOR DAMAGES (OTHER THAN THOSE UNDER THE FIRST ITEM LISTED ABOVE); 2) LOSS OF, OR DAMAGE TO, YOUR RECORDS OR DATA; OR 3) SPECIAL, INCIDENTAL. OR INDIRECT DAMAGES OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES, LOST PROFITS OR LOST SAVINGS, EVEN IF IBM, ITS SUPPLIERS OR YOUR RESELLER IS INFORMED OF THEIR POSSIBILITY. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

#### Governing Law

Both you and IBM consent to the application of the laws of the country in which you acquired the Machine to govern, interpret, and enforce all of your and IBM's rights, duties, and obligations arising from, or relating in any manner to, the subject matter of this Agreement, without regard to conflict of law principles.

### Part 2 - Country-unique Terms **AMERICAS**

#### **BRAZIL**

**Governing Law:** The following is added after the first sentence: Any litigation arising from this Agreement will be settled exclusively by the court of Rio de Janeiro.

#### NORTH AMERICA

Warranty Service: The following is added to this Section: To obtain warranty service from IBM in Canada or the United States, call 1-800-IBM-SERV (426-7378).

#### **CANADA**

**Governing Law:** The following replaces <code>laws</code> of the country in which you acquired the Machine <code>law</code> in the first sentence: laws in the Province of Ontario.

#### **UNITED STATES**

**Governing Law:** The following replaces Flaws of the country in which you acquired the Machine in the first sentence: laws of the State of New York.

#### **ASIA PACIFIC**

#### **AUSTRALIA**

**The IBM Warranty for Machines:** *The following paragraph is added to this Section:* The warranties specified in this Section are in addition to any rights you may have under the Trade Practices Act 1974 or other similar legislation and are only limited to the extent permitted by the applicable legislation.

**Limitation of Liability:** *The following is added to this Section:* Where IBM is in breach of a condition or warranty implied by the Trade Practices Act 1974 or other similar legislation, IBM's liability is limited to the repair or replacement of the goods or the supply of equivalent goods. Where that condition or warranty relates to right to sell, quiet possession or clear title, or the goods are of a kind ordinarily acquired for personal, domestic or household use or consumption, then none of the limitations in this paragraph apply.

**Governing Law:** The following replaces Flaws of the country in which you acquired the Machine I in the first sentence: laws of the State or Territory.

#### CAMBODIA, LAOS, AND VIETNAM

**Governing Law:** The following replaces Flaws of the country in which you acquired the Machine in the first sentence: laws of the State of New York.

The following is added to this Section: Disputes and differences arising out of or in connection with this Agreement shall be finally settled by arbitration which shall be held in Singapore in accordance with the rules of the International Chamber of Commerce (ICC). The arbitrator or arbitrators designated in conformity with those rules shall have the power to rule on their own competence and on the validity of the Agreement to submit to arbitration. The arbitration award shall be final and binding for the parties without appeal and the arbitral award shall be in writing and set forth the findings of fact and the conclusions of law.

All proceedings shall be conducted, including all documents presented in such proceedings, in the English language. The number of arbitrators shall be three, with each side to the dispute being entitled to appoint one arbitrator.

The two arbitrators appointed by the parties shall appoint a third arbitrator before proceeding upon the reference. The third arbitrator shall act as chairman of the proceedings. Vacancies in the post of chairman shall be filled by the president of the ICC. Other vacancies shall be filled by the respective nominating party. Proceedings shall continue from the stage they were at when the vacancy occurred.

If one of the parties refuses or otherwise fails to appoint an arbitrator within 30 days of the date the other party appoints its, the first appointed arbitrator shall be the sole arbitrator, provided that the arbitrator was validly and properly appointed.

The English language version of this Agreement prevails over any other language version.

#### HONG KONG AND MACAU

Governing Law: The following replaces Flaws of the country in which you acquired the Machine I in the first sentence: laws of Hong Kong Special Administrative Region.

#### **INDIA**

**Limitation of Liability:** *The following replaces items 1 and 2 of this Section:* 

- 1. liability for bodily injury (including death) or damage to real property and tangible personal property will be limited to that caused by IBM's negligence;
- 2. as to any other actual damage arising in any situation involving nonperformance by IBM pursuant to, or in any way related to the subject of this Statement of Limited Warranty, IBM's liability will be limited to the charge paid by you for the individual Machine that is the subject of the claim.

#### **JAPAN**

Governing Law: The following sentence is added to this Section: Any doubts concerning this Agreement will be initially resolved between us in good faith and in accordance with the principle of mutual trust.

#### **NEW ZEALAND**

The IBM Warranty for Machines: The following paragraph is added to this Section: The warranties specified in this Section are in addition to any rights you may have under the Consumer Guarantees Act 1993 or other legislation which cannot be excluded or limited. The Consumer Guarantees Act 1993 will not apply in respect of any goods which IBM provides, if you require the goods for the purposes of a business as defined in that Act.

Limitation of Liability: The following is added to this Section: Where Machines are not acquired for the purposes of a business as defined in the Consumer Guarantees Act 1993, the limitations in this Section are subject to the limitations in that Act.

#### PEOPLE'S REPUBLIC OF CHINA (PRC)

**Governing Law:** The following replaces this Section: Both you and IBM consent to the application of the laws of the State of New York (except when local law requires otherwise) to govern, interpret, and enforce all your and IBM's rights, duties, and obligations arising from, or relating in any manner to, the subject matter of this Agreement, without regard to conflict of law principles.

Any disputes arising from or in connection with this Agreement will first be resolved by friendly negotiations, failing which either of us has the right to submit the dispute to the China International Economic and Trade Arbitration Commission in Beijing, the PRC, for arbitration in accordance with its arbitration rules in force at the time. The arbitration tribunal will consist of three arbitrators. The language to be used therein will be English and Chinese. An arbitral award will be final and binding on all the parties, and will be enforceable under the Convention on the Recognition and Enforcement of Foreign Arbitral Awards (1958).

The arbitration fee will be borne by the losing party unless otherwise determined by the arbitral award.

During the course of arbitration, this Agreement will continue to be performed except for the part which the parties are disputing and which is undergoing arbitration.

### EUROPE, MIDDLE EAST, AFRICA (EMEA)

**THE FOLLOWING TERMS APPLY TO ALL EMEA COUNTRIES:** The terms of this Statement of Limited Warranty apply to Machines purchased from IBM or an IBM reseller.

### **Warranty Service:**

If you purchase an IBM Machine in Austria, Belgium, Denmark, Estonia, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland or United Kingdom, you may obtain warranty service for that Machine in any of those countries from either (1) an IBM reseller approved to perform warranty service or (2) from IBM. If you purchase an IBM Personal Computer Machine in Albania, Armenia, Belarus, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Georgia, Hungary, Kazakhstan, Kirghizia, Federal Republic of Yugoslavia, Former Yugoslav Republic of Macedonia (FYROM), Moldova, Poland, Romania, Russia, Slovak Republic, Slovenia, or Ukraine, you may obtain warranty service for that Machine in any of those countries from either (1) an IBM reseller approved to perform warranty service or (2) from IBM.

If you purchase an IBM Machine in a Middle Eastern or African country, you may obtain warranty service for that Machine from the IBM entity within the country of purchase, if that IBM entity provides warranty service in that country, or from an

IBM reseller, approved by IBM to perform warranty service on that Machine in that country. Warranty service in Africa is available within 50 kilometers of an IBM authorized service provider. You are responsible for transportation costs for Machines located outside 50 kilometers of an IBM authorized service provider.

#### Governing Law:

The applicable laws that govern, interpret and enforce rights, duties, and obligations of each of us arising from, or relating in any manner to, the subject matter of this Statement, without regard to conflict of laws principles, as well as Country-unique terms and competent court for this Statement are those of the country in which the warranty service is being provided, except that in 1) Albania, Bosnia-Herzegovina, Bulgaria, Croatia, Hungary, Former Yugoslav Republic of Macedonia, Romania, Slovakia, Slovenia, Armenia, Azerbaijan, Belarus, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, and Uzbekistan, the laws of Austria apply; 2) Estonia, Latvia, and Lithuania, the laws of Finland apply; 3) Algeria, Benin, Burkina Faso, Cameroon, Cape Verde, Central African Republic, Chad, Congo, Djibouti, Democratic Republic of Congo, Equatorial Guinea, France, Gabon, Gambia, Guinea, Guinea-Bissau, Ivory Coast, Lebanon, Mali, Mauritania, Morocco, Niger, Senegal, Togo, and Tunisia, this Agreement will be construed and the legal relations between the parties will be determined in accordance with the French laws and all disputes arising out of this Agreement or related to its violation or execution, including summary proceedings, will be settled exclusively by the Commercial Court of Paris; 4) Angola, Bahrain, Botswana, Burundi, Egypt, Eritrea, Ethiopia, Ghana, Jordan, Kenya, Kuwait, Liberia, Malawi, Malta, Mozambique, Nigeria, Oman, Pakistan, Qatar, Rwanda, Sao Tome, Saudi Arabia, Sierra Leone, Somalia, Tanzania, Uganda, United Arab Emirates, United Kingdom, West Bank/Gaza, Yemen, Zambia, and Zimbabwe, this Agreement will be governed by English Law and disputes relating to it will be submitted to the exclusive jurisdiction of the English courts; and 5) in Greece, Israel, Italy, Portugal, and Spain any legal claim arising out of this Statement will be brought before, and finally settled by, the competent court of Athens, Tel Aviv, Milan, Lisbon, and Madrid, respectively.

#### THE FOLLOWING TERMS APPLY TO THE COUNTRY SPECIFIED:

#### **AUSTRIA AND GERMANY**

The IBM Warranty for Machines: The following replaces the first sentence of the first paragraph of this Section: The warranty for an IBM Machine covers the functionality of the Machine for its normal use and the Machine's conformity to its Specifications.

The following paragraphs are added to this Section:

The minimum warranty period for Machines is six months. In case IBM or your reseller is unable to repair an IBM Machine, you can alternatively ask for a partial refund

as far as justified by the reduced value of the unrepaired Machine or ask for a cancellation of the respective agreement for such Machine and get your money refunded.

**Extent of Warranty:** The second paragraph does not apply.

**Warranty Service:** The following is added to this Section: During the warranty period, transportation for delivery of the failing Machine to IBM will be at IBM's expense.

**Limitation of Liability:** The following paragraph is added to this Section: The limitations and exclusions specified in the Statement of Limited Warranty will not apply to damages caused by IBM with fraud or gross negligence and for express warranty.

The following sentence is added to the end of item 2: IBM's liability under this item is limited to the violation of essential contractual terms in cases of ordinary negligence.

#### **EGYPT**

**Limitation of Liability:** The following replaces item 2 in this Section: as to any other actual direct damages, IBM's liability will be limited to the total amount you paid for the Machine that is the subject of the claim. For purposes of this item, the term <code>[Machine]</code> includes Machine Code and Licensed Internal Code.

Applicability of suppliers and resellers (unchanged).

#### **FRANCE**

**Limitation of Liability:** The following replaces the second sentence of the first paragraph of this Section:In such instances, regardless of the basis on which you are entitled to claim damages from IBM, IBM is liable for no more than: (items 1 and 2 unchanged).

#### **IRELAND**

**Extent of Warranty:** The following is added to this Section: Except as expressly provided in these terms and conditions, all statutory conditions, including all warranties implied, but without prejudice to the generality of the foregoing all warranties implied by the Sale of Goods Act 1893 or the Sale of Goods and Supply of Services Act 1980 are hereby excluded.

**Limitation of Liability:** The following replaces items one and two of the first paragraph of this Section:1. death or personal injury or physical damage to your real property solely caused by IBM's negligence; and 2. the amount of any other actual direct damages, up to 125 percent of the charges (if recurring, the 12 months' charges apply) for the Machine that is the subject of the claim or which otherwise gives rise to the claim.

Applicability of suppliers and resellers (unchanged).

The following paragraph is added at the end of this Section: IBM's entire liability and your sole remedy, whether in contract or in tort, in respect of any default shall be limited to damages.

#### **ITALY**

**Limitation of Liability:** The following replaces the second sentence in the first paragraph: In each such instance unless otherwise provided by mandatory law, IBM is liable for no more than: 1. (unchanged) 2. as to any other actual damage arising in all situations involving nonperformance by IBM pursuant to, or in any way related to the subject matter of this Statement of Warranty, IBM's liability, will be limited to the total amount you paid for the Machine that is the subject of the claim. Applicability of suppliers and resellers (unchanged).

The following replaces the third paragraph of this Section: Unless otherwise provided by mandatory law, IBM and your reseller are not liable for any of the following: (items 1 and 2 unchanged) 3) indirect damages, even if IBM or your reseller is informed of their possibility.

#### SOUTH AFRICA, NAMIBIA, BOTSWANA, LESOTHO AND SWAZILAND

**Limitation of Liability:** The following is added to this Section: IBM's entire liability to you for actual damages arising in all situations involving nonperformance by IBM in respect of the subject matter of this Statement of Warranty will be limited to the charge paid by you for the individual Machine that is the subject of your claim from IBM.

#### UNITED KINGDOM

**Limitation of Liability:** The following replaces items 1 and 2 of the first paragraph of this Section:

- death or personal injury or physical damage to your real property solely caused by IBM's negligence;
- the amount of any other actual direct damages or loss, up to 125 percent of the charges (if recurring, the 12 months' charges apply) for the Machine that is the subject of the claim or which otherwise gives rise to the claim;

The following item is added to this paragraph: 3. breach of IBM's obligations implied by Section 12 of the Sale of Goods Act 1979 or Section 2 of the Supply of Goods and Services Act 1982.

Applicability of suppliers and resellers (unchanged).

The following is added to the end of this Section: IBM's entire liability and your sole remedy, whether in contract or in tort, in respect of any default shall be limited to damages. This publication was developed for products and services offered in the U.S.A.

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IBM Director of Licensing IBM Corporation North Castle Drive Armonk, NY 10504-1785 U.S.A.

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and there is no guarantee that these measurements will be the same on generally available systems. Furthermore, some measurements may have been estimated through extrapolation. Actual results may vary. Users of this document should verify the applicable data for their specific environment.

### Processing date data

This IBM hardware product and IBM software products that might be packaged with it have been designed, when used in accordance with their associated documentation, to process date data correctly within and between the 20th and 21st centuries, provided all other products (for example, software, hardware, and firmware) used with these products properly exchange accurate date data with them.

IBM cannot take responsibility for the date data processing capabilities of non-IBM products, even if those products are preinstalled or otherwise distributed by IBM. You should contact the vendors responsible for those products directly to determine the capabilities of their products and update them if needed. This IBM hardware product cannot prevent errors that might occur if software, upgrades, or peripheral devices you use or exchange data with do not process date data correctly.

The foregoing is a Year 2000 Readiness Disclosure.

#### **Trademarks**

The following terms are trademarks of the IBM Corporation in the United States or other countries or both:

IBM ThinkPad

HelpCenter PS/2

Microsoft, Windows, and Windows NT are registered trademarks of Microsoft Corporation in the United States, other countries, or both.

Other company, product, and service names may be trademarks or service marks of others.

Other company, product, and service names may be trademarks or service marks of others.

#### **Electronic Emissions Notices**

Optical Travel Mouse UltraPort Module from IBM

### Federal Communications Commission (FCC) statement

**Note:** 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:

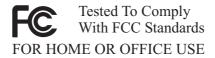
- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- · Consult an IBM authorized dealer or service representative for help.

Properly shielded and grounded cables and connectors must be used in order to meet FCC emission limits. Proper cables and connectors are available from IBM authorized dealers. IBM is not responsible for any radio or television interference caused by using other than recommended cables and connectors or by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate the equipment.

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.

#### Responsible party:

International Business Machines Corporation New Orchard Road Armonk, NY 10504 Telephone: 1-919-543-2193



#### Industry Canada Class B emission compliance statement

This Class B digital apparatus complies with Canadian ICES-003.

#### Avis de conformite a la reglementation d'Industrie Canada

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

#### Deutsche EMV-Direktive (electromagnetische Verträglichkeit)

Zulassungbescheinigunglaut dem Deutschen Gesetz über die elektromagnetische Verträglichkeit von Geräten (EMVG) vom 30. August 1995 (bzw. der EMC EG Richtlinie 89/336):

Dieses Gerät ist berechtigt in Übereinstimmungmit dem Deutschen EMVG das EG-Konformitätszeichen - CE - zu führen. Verantwortlich für die Konformitätserklärung nach Paragraph 5 des EMVG ist die:

IBM Deutschland Informationssysteme GmbH, 70548 Stuttgart.

Informationen in Hinsicht EMVG Paragraph 3 Abs. (2) 2:

Das Gerät erfüllt die Schutzanforderungen nach EN 50082-1 und EN 55022 Klasse B.

#### EN 50082-1 Hinweis:

『Wird dieses Gerät in einer industriellen Umgebung betrieben (wie in EN 50082-2 festgetlegt), dann kann es dabei eventuell gest顤t werden. In solch einem FA11 ist der Abstand bzw. die Abschirmungzu der industriellen St顤quelle zu vergrbeta;ern.』

#### Anmerkung:

Um die Einhaltung des EMVG sicherzustellen sind die Geräte, wie in den IBM Handbüchern angegeben, zu installieren und zu betreiben.

#### European Union - emission directive

This product is in conformity with the protection requirements of EU Council Directive 89/366/ECC on the approximation of the laws of the Member States relating to electromagnetic compatibility.

IBM can not accept responsibility for any failure to satisfy the protection requirements resulting from a non-recommended modification of the product, including the fitting of non-IBM option cards.

This product has been tested and found to comply with the limits for Class B Information Technology Equipment according to European Standard EN 55022. The limits for Class B equipment were derived for typical residential environments to provide reasonable protection against interference with licensed communication devices.

### Union Européenne - Directive Conformité électromagnétique

Ce produit est conforme aux exigences de protection de la Directive 89/336/EEC du Conseil de l'UE sur le rapprochement des lois des États membres en matière de compatibilité électromagnétique.

IBM ne peut accepter aucune responsabilité pour le manquement aux exigences de protection résultant d'une modification non recommandée du produit, y compris l'installation de cartes autres que les cartes IBM.

Ce produit a été testé et il satisfait les conditions de l'équipement informatique de Classe B en vertu de Standard européen EN 55022. Les conditions pour l'équipement de Classe B ont été définies en fonction d'un contexte résidentiel ordinaire afin de fournir une protection raisonnable contre l'interférence d'appareils de communication autorisés

#### Unione Europea - Directiva EMC (Conformidad électromagnética)

Este producto satisface los requisitos de protección del Consejo de la UE, Directiva 89/336/CEE en lo que a la legislatura de los Estados Miembros sobre compatibilidad electromagnética se refiere.

IBM no puede aceptar responsabilidad alguna si este producto deja de satisfacer dichos requisitos de protección como resultado de una modificación no recomendada del producto, incluyendo el ajuste de tarjetas de opción que no sean IBM.

Este producto ha sido probado y satisface los límites para Equipos Informáticos Clase B de conformidad con el Estándar Europeo EN 55022. Los límites para los equipos de Clase B se han establecido para entornos residenciales típicos a fin de proporcionar una protección razonable contra las interferencias con dispositivos de comunicación licenciados.

### Union Europea - Normativa EMC

Questo prodotto è conforme alle normative di protezione ai sensi della Direttiva del Consiglio dell'Unione Europea 89/336/CEE sull'armonizzazione legislativa degli stati membri in materia di compatibilità elettromagnetica.

IBM non accetta responsabilità alcuna per la mancata conformità alle normative di protezione dovuta a modifiche non consigliate al prodotto, compresa l'installazione di schede e componenti di marca diversa da IBM.

Le prove effettuate sul presente prodotto hanno accertato che esso rientra nei limiti stabiliti per le le apparecchiature di informatica Classe B ai sensi del Norma Europea EN 55022. I limiti delle apparecchiature della Classe B sono stati stabiliti al fine di fornire ragionevole protezione da interferenze mediante dispositivi di comunicazione in concessione in ambienti residenziali tipici.

이 기기는 가정용으로 전자파 적합등록을 기기로서 주거지역에서는 물론 모든 지역에서 사용 할 수 있습니다.

## IBM

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