

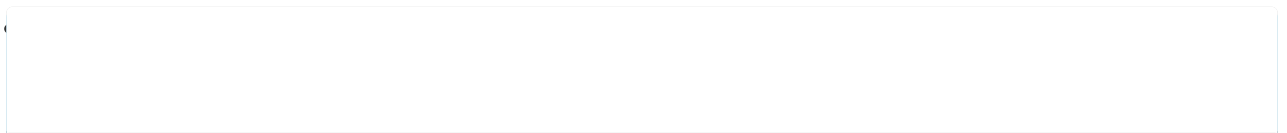
TOSHIBA

Toshiba 7130 Resource Manual

7130 user's guide

1
Table Of Contents
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56



•

[Table of Contents](#)

•

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Satellite

Resource Guide

Keep this guide in a convenient place to access important information about your computer.

If you need assistance:



Toshiba's Support Web site

pcsupport.toshiba.com



Toshiba Global Support Centre

Calling within the United States (800) 457-7777

Calling from outside the United States (949) 859-4273

Please fill in for your reference and future use:

TOSHIBA

Model name _____

Part number _____

Serial number _____



A100/A105 Series

[Table of Contents](#)

[Next Page](#)

1
2
3
4
5

Related Manuals for Toshiba 7130

[Desktop Toshiba Infinia 7130 Series Maintenance Manual](#)

(254 pages)

[Desktop Toshiba Infinia 7130 Specification Sheet](#)

Detailed specs for infinia 7130 (4 pages)

[Laptop Toshiba Satellite A105-S4547 Maintenance Manual](#)

Maintenance manual (294 pages)

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A100-s2211td user's guide (289 pages)

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Toshiba online users guide for satellite a100/a105 (273 pages)

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[Desktop Toshiba Equium 7350D Specification Sheet](#)

Detailed specs for equium 7350d (2 pages)

Summary of Contents for Toshiba 7130

[Page 1](#) Resource Guide Keep this guide in a convenient place to access important information about your computer. If you need assistance: ♦ Toshiba's Support Web site pcsupport.toshiba.com ♦ Toshiba Global Support Centre Calling within the United States (800) 457-7777 Calling from outside the United States (949) 859-4273...

[Page 2: Table Of Contents](#)

Contents Introduction ... 19 Setting up your computer and getting started... 21 Adding memory

(optional)... 25 Removing a memory module... 30 Your computer's TFT display ... 31 Inserting a PC Card... 31 Removing a PC Card... 32 Learning the basics... 32 Using the TouchPad™ ...

[Page 3](#) ALTERED OR LOST DUE TO ANY TROUBLE, FAILURE OR MALFUNCTION OF THE HARD DISK DRIVE OR OTHER STORAGE DEVICES AND THE DATA CANNOT BE RECOVERED, TOSHIBA SHALL NOT BE LIABLE FOR ANY DAMAGE OR LOSS OF DATA, OR ANY OTHER DAMAGE RESULTING THEREFROM. WHEN COPYING OR TRANSFERRING YOUR DATA, PLEASE BE SURE TO CONFIRM WHETHER THE DATA HAS BEEN SUCCESSFULLY COPIED OR TRANSFERRED.

[Page 4: Eu Declaration Of Conformity](#)

TOSHIBA, ASSUME FULL RESPONSIBILITY FOR SUCH USE. EU Declaration of Conformity TOSHIBA declares that this product conforms to the following Standards: This product is carrying the CE-Mark in accordance with the related European Directives. Responsible for CE-Marking is TOSHIBA Europe, Hammfelddamm 8, 41460 Neuss, Germany.

[Page 5](#) Modem Warning Notice Conformity Statement The equipment has been approved to [Commission Decision "CTR-21"] 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/regions the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.

[Page 6: Device Authorization](#)

2. If this equipment causes RF interference to other radio stations, promptly change the frequency being used, change the location of use, or turn off the source of emissions. 3. Contact TOSHIBA Direct Computer if you have problems with interference caused by this product to Other Radio Stations. 2. Indication The indication shown below appears on this equipment.

[Page 7: Radio Approvals For Wireless Devices](#)

The Name of the radio equipment: refer to the equipment label provided on the computer JAPAN APPROVALS INSTITUTE FOR TELECOMMUNICATIONS EQUIPMENT Approval Number: D01-1128JP TELECOM ENGINEERING CENTER Approval Number: 03NY.A0018, 03GZDA0017 The following restrictions apply: ♦ Do not disassemble or modify the device. ♦...

[Page 8](#) Europe - Restrictions for use of 2.4 GHz Frequencies in European Community Countries België/ For private usage outside buildings across public grounds over less than Belgique: 300m no special registration with IBPT/BIPT is required. Registration to IBPT/BIPT is required for private usage outside buildings across public grounds over more than 300m.

[Page 9](#) 802.11a (5 GHz) Australia Canada France Ireland Luxembourg Norway Switzerland Turbo Mode (5 GHz) Canada Europe - Restrictions for Use of 5 GHz Frequencies in European Community Countries European Community Countries Austria Belgium, France, Switzerland/Lichtenstein Denmark, Finland, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Sweden, UK...

[Page 10](#) ♦ This device must be used with Access Points that have employed and activated a radar detection feature required for European Community operation in the 5 GHz bands. This device will operate under the control of the Access Point in order to avoid operating on a channel occupied by any radar system in the area.

[Page 11](#) Mexico Norway Singapore Switzerland Approved Countries/Regions for use for the Toshiba Mini PCI Wireless LAN Card This equipment is approved to the radio standard by the countries/regions in the following table. Do not use this equipment except in the countries/regions in the following table.

[Page 12](#) Always use Bluetooth cards from TOSHIBA in order to enable wireless networks over two or more (up to a total of seven) TOSHIBA portable computers using these cards. Please contact TOSHIBA computer product support on Web site <http://www.toshiba-europe.com/computers/tnt/bluetooth.htm> in Europe or pcsupport.toshiba.com in the United States for more information.

[Page 13: Bluetooth Wireless Technology And Your Health](#)

The radiated output power of the Bluetooth Card from TOSHIBA is far below the FCC radio frequency exposure limits. Nevertheless, the Bluetooth Card from TOSHIBA shall be used in

such a manner that the potential for human contact during normal operation is minimized.

[Page 14: Regulatory Statements](#)

Regulatory statements This product complies with any mandatory product specification in any country/region where the product is sold. In addition, the product complies with the following: European Union (EU) and EFTA This equipment complies with the R&TTE directive 1999/5/EC and has been provided with the CE mark accordingly.

[Page 15](#) 2. If this equipment causes RF interference to other radio stations, promptly change the frequency being used, change the location of use, or turn off the source of emissions. 3. Contact TOSHIBA Direct Computer if you have problems with interference caused by this product to Other Radio Stations. 2. Indication The indication shown below appears on this equipment.

[Page 16](#) CD-RW drive, Multi-drive or any other optical drive. You could damage the drive. You would also be exposed to laser light or other safety hazards, resulting in serious injury. Always contact an authorized Toshiba service provider, if any repair or adjustment is required.

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[Page 18](#) TouchPad is a trademark of Synaptics, Inc. Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Toshiba is under license. Other trademarks and trade names are those of their respective owners.

[Page 19: Introduction](#)

(RoHS), which restricts use of lead, cadmium, mercury, hexavalent chromium, PBB, and PBDE. Toshiba requires its notebook component suppliers to meet RoHS requirements and verifies its suppliers' commitment to meeting RoHS requirements by conducting component sampling inspections during the product design approval process.

[Page 20](#) Introduction Safety icons This guide contains safety instructions that must be observed to avoid potential hazards that could result in personal injuries, damage to your equipment, or loss of data. These safety cautions have been classified according to the seriousness of the risk, and icons highlight these instructions as follows: Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

[Page 21: Setting Up Your Computer And Getting Started](#)

For accessory information, visit Toshiba's Web site at accessories.toshiba.com. Setting up your computer and getting started The Toshiba Instruction Manual for Safety and Comfort, that shipped with your computer, contains helpful information for setting up your work environment and tips for working comfortably throughout the day.

[Page 22: Connecting To A Power Source](#)

Setting up your computer and getting started Never place a heavy object on the computer and be careful not to drop a heavy object onto the computer. It could damage the computer or cause system failure. Your computer's features and specifications Certain notebook chassis are designed to accommodate all possible configurations for an entire product Series.

[Page 23](#) TOSHIBA Battery Charger (that may have been provided with your computer), or use AC adaptors and battery chargers specified by TOSHIBA to avoid any risk of fire or other damage to the computer. Use of an incompatible AC adaptor or Battery Charger could cause fire or damage to the computer, possibly resulting in serious injury.

[Page 24: Connecting A Printer](#)

Setting up your computer and getting started Plug the AC adaptor cord into the DC-IN on the back of the computer. (Sample Illustration) Connecting the AC adaptor cord to the computer Connect the power cord/cable to a live electrical outlet. The AC power light on the indicator panel glows blue.

[Page 25: Adding Memory \(Optional\)](#)

Adding memory (optional) HINT: To purchase additional memory modules, see the accessories information packaged with your system or visit accessories.toshiba.com. Your computer comes with enough memory to run most of today's popular applications. You may want to increase the computer's memory if you use complex software or process large amounts of data.

[Page 26](#) Adding memory (optional) The computer has two memory slots—Slot A and Slot B. You can install one or two memory modules. Before you install or remove a memory module, turn off the computer using the Start menu. If you install or remove a memory module while the computer is in Standby or Hibernation mode, data will be lost.

[Page 27: The Computer](#)

Using a small Phillips screwdriver, unscrew the screw that secures the memory module slot cover. Front of computer (Sample Illustration) Unscrewing the memory module slot cover Remove the memory module slot cover. Place the screw and the cover in a safe place so that you can retrieve them later.

[Page 28](#) Adding memory (optional) If your system has the memory modules stacked on top of one another, you must remove the top module first before removing/installing the bottom module. 11 Pick up the memory module by its sides, avoiding any contact with its connector. Position the module toward the socket, aligning the connector's notch with the matching key in the socket.

[Page 29](#) 13 Once the module's connector is fully inserted into the socket, press downward on the top edge of the module to seat the module into the latches at the sides of the socket. These latches should "snap" into place securely with the corresponding cutouts in the side of the module.

[Page 30: Removing A Memory Module](#)

Adding memory (optional) 17 Reconnect the cables. 18 Restart the computer. TECHNICAL NOTE: You must have at least one memory module installed for the computer to work. Removing a memory module If you need to remove a memory module: Complete steps 1–8 in "Installing a memory module" on page 25 to shut down the computer and open the memory module slot cover.

[Page 31: Your Computer's Tft Display](#)

Reconnect the cables. Restart the computer. TECHNICAL NOTE: You must have at least one memory module installed for the computer to work. Your computer's TFT display Small bright dots may appear on your screen display when you turn on your computer. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology.

[Page 32: Removing A Pc Card](#)

Removing a PC Card When the card is almost all the way into the slot, push firmly but gently to ensure a firm connection with the computer. Do not force the card into position. Removing a PC Card Be sure to disable the PC Card prior to removing it. Otherwise, the system may be damaged.

[Page 33: Using The Touchpad](#)

◆ Back up your files to disks (or other removable media) on a regular basis. Label the backup copies clearly and store them in a safe place. ◆ Scan all new files for viruses. ◆ Do not turn off the computer if a drive indicator light indicates a drive is active.

[Page 34: Using The Optical Drive](#)

Using the optical drive Scrolling with the TouchPad There are two active regions on the TouchPad to scroll as you would with any wheel device on a mouse or trackball. To scroll vertically, run your finger up or down along the right edge of the TouchPad.

[Page 35](#) TECHNICAL NOTE: Your optical drive is set to play region 1 (North America) DVD-ROMs. If you play a DVD disc from another region, the drive will automatically change to play in the format of the other region. The drive will allow you to change regions four times. On the

fourth change, the region will be “locked in.”...

[Page 36](#) Using the optical drive CD/DVD control buttons The CD/DVD control buttons located to the left of the keyboard let you power on the computer, access the Internet when the computer is on, and play audio CDs or DVD movies when the computer is off. You can also use them to play CDs and DVDs when the computer is on.

[Page 37](#) Power is off or the computer is in Hibernation mode and you press the right side of the Internet browser/CD/ DVD button Operating system is running or the computer is in Standby mode and you press the right side of the Internet browser/CD/DVD button The previous track button/next track button returns to the...

[Page 38: Removing A Disc With The Computer On](#)

If you insert the disc incorrectly, it may jam the drive. If this happens, contact Toshiba support for assistance. Push the disc tray in by pressing gently on the center of the tray until it clicks into place.

[Page 39: Moving The Computer](#)

Published battery life numbers are achieved on select models and configurations tested by Toshiba at the time of publication. Recharge time varies depending on usage. Battery may not charge while the computer is consuming full power.

[Page 40](#) This is normal for all batteries. To purchase a new battery pack, see the accessories information that shipped with your computer or visit the Toshiba Web site at accessories.toshiba.com. Use only batteries designed to work with your Toshiba notebook computer.

[Page 41: Setting Battery Alarms](#)

❖ Flashes amber when the main battery charge is low and it is time to recharge the main battery or plug in the AC adaptor HINT: Be careful not to confuse the battery light light When the on/off light flashes amber, it indicates that the system is suspended (using the Windows command).

[Page 42](#) Mobile computing Removing the battery from the computer To remove the battery: Save your work. Turn off the computer or place it in Hibernation mode according to the instructions in “Using and configuring Hibernation mode” in the electronic user’s guide. Unplug and remove any cables connected to the computer, including the AC adaptor.

[Page 43](#) Pull the discharged battery out of the computer. (Sample Illustration) Removing the battery If the battery is leaking or its case is cracked, put on protective gloves to handle it, and discard it immediately. Always dispose of used battery packs in compliance with all applicable laws and regulations. Put insulating tape, such as cellophane tape, on the electrode during transportation to avoid a possible short circuit, fire or electric shock.

[Page 44: Taking Care Of Your Battery](#)

If a battery is leaking or damaged, replace it immediately. Use protective gloves when handling a damaged battery. ❖ To replace the main battery, use an identical battery that you can purchase through the Toshiba Web site at accessories.toshiba.com. ❖ A reverse polarity condition should be avoided with all batteries.

[Page 45: Maximizing Battery Life](#)

Maximizing battery life To maximize the life of your battery pack: ❖ At least once a month, disconnect the computer from a power source and operate it on battery power until the battery pack fully discharges. Before doing so, follow the steps below: Turn off the computer’s power.

[Page 46: Disposing Of Used Batteries](#)

If you cannot find the information you need elsewhere, call Toshiba at: (800) 457-7777. Toshiba is dedicated to preserving the environment by sponsoring Call2Recycle, a program of the Rechargeable Battery Recycling Corporation. For more information and for drop-off locations, visit www.rbcc.org or call 1-800-822-8837.

[Page 47: If Something Goes Wrong](#)

If something goes wrong Problems that are easy to fix Your program stops responding. If you are working with a program that suddenly freezes all operations, chances are the program has stopped responding. You can exit the failed program without shutting down the operating system or closing other programs.

[Page 48](#) If something goes wrong Your program performs an illegal operation. If you receive the message, “ close the window and continue working. If it operation ” happens again, record the details of the message and consult the software manufacturer. To record the details: Click the Details button and select the text the operating system displays.

[Page 49: Display Problems](#)

The computer starts but when you press a key nothing happens. Verify that the active program accepts text input. Try clicking your mouse on an area where you can type text and try typing again. Your computer may be in Standby mode and have a software or resource conflict.

[Page 50](#) If something goes wrong HINT: Holding the Fn key and pressing the F5 key several times will advance you through the display options. If you are using an external monitor: ♦ Check that the monitor is turned on. ♦ Check that the monitor’s power cord/cable is firmly plugged into a working power outlet.

[Page 51](#) ♦ Occasionally a defective PC Card slips through quality control. If another PCMCIA-equipped computer is available, try the card in that machine. If the card malfunctions again, it may be defective. Resolving PC Card problems Here are some common problems and their solutions: The slot appears to be dead.

[Page 52: If You Need Further Assistance](#)

Contact the software company’s technical support group for their assistance. For the number of a Toshiba dealer near you, see “Toshiba voice contact” in this section. Contacting Toshiba If you still need help and suspect that the problem is hardware-related, Toshiba offers a variety of resources to help you.

[Page 53: Power Cord/Cable Connectors](#)

Information about what you were doing when the problem occurred ♦ Exact error messages and when they occurred For technical support, call the Toshiba Global Support Centre: Within the United States at (800) 457-7777 Outside the United States at (949) 859-4273...

[Page 54: Index](#)

Index AC adaptor AC power light alarms low battery backing up files battery alarms changing installing 41, 43 real-time clock (RTC) removing buttons eject, optical drive TouchPad control CD/DVD inserting CD/DVD button functionality changing main battery computer moving setting up computing tips connecting AC adaptor...

[Page 55](#) TouchPad printer connecting problem solving computer hangs when PC Card inserted computer will not start contacting Toshiba display is blank external monitor illegal operation keyboard not responding keyboard produces unexpected characters PC Card checklist PC Card slot appears dead...

[Page 56](#) PMA500240015 08/06...

This manual is also suitable for:

[Satellite a100 series](#)[Satellite a105 series](#)

