Qosmio
harman/kardon
TOSHIBA

Toshiba Qosmio X500-Q895S Resource Manual

Toshiba qosmio x500-q895s: reference guide

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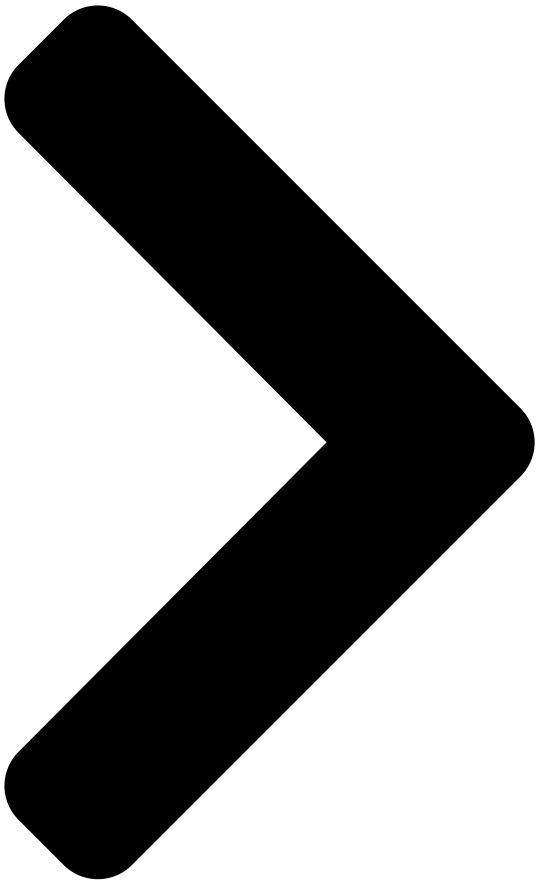
See also: User Manual



Resource Guide

If you need assistance:

Toshiba's Support Web site

pcsupport.toshiba.com

Toshiba Customer Support Center

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:

Model name _____

Part number _____

Serial number _____

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

X500 Series

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Related Manuals for Toshiba Qosmio X500-Q895S

Laptop Toshiba X500-Q840S User Manual

X500-q840s user's guide (237 pages)

Laptop Toshiba Qosmio X500-Q895S Specifications

Toshiba qosmio x500-q895s: specifications (4 pages)

Laptop Toshiba Qosmio X500 Maintenance Manual

(277 pages)

Laptop Toshiba Satellite P500 User Manual

Portable personal computer (223 pages)

Laptop Toshiba Satellite P500-BT2G22 User Manual

Portable personal computer (213 pages)

Notebook Toshiba Qosmio X500 User Manual

(204 pages)

Laptop TOSHIBA P500 User Manual

Portable personal computer (202 pages)

Laptop Toshiba Satellite L555-S7008 Specifications

Toshiba satellite l555-s7008: specifications (4 pages)

Laptop Toshiba Qosmio X505-Q8100 Specifications

Toshiba qosmio x505-q8100: specifications (4 pages)

Laptop Toshiba Qosmio X505-Q8102 Specifications

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Laptop Toshiba Qosmio X505-Q850 Specifications

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Laptop Toshiba Qosmio X505-Q882 Specifications

Toshiba qosmio x505-q882: specifications (4 pages)

Summary of Contents for Toshiba Qosmio X500-Q895S

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an ExpressCard ... 37 Learning the basics... 37 Using the TouchPad™ ... 38 Using the optical drive ...

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 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. The party responsible for CE-Marking is TOSHIBA Europe GmbH, Hammfelddamm 8, 41460 Neuss, Germany.

Page 5 This Directive applies to EU member countries only and does not apply to end users in other countries such as the United States. Although the initial emphasis is in Europe, Toshiba is already working with design engineers, suppliers, and other partners to determine appropriate worldwide product life cycle planning and end-of-life strategies for our products.

Page 6 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 PC 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: Device Authorization

FH: This equipment uses FH-SS modulation. The interference range of this equipment is less than 10m. This equipment uses a frequency bandwidth from 2,400 MHz to 2,483.5 MHz. 3. TOSHIBA Direct PC Monday – Friday: 10:00 – 17:00 Toll Free Tel: 0120-15-1048 Direct Dial: 03-3457-4850...

Page 8: Radio Approvals For Wireless Devices

Radio Approvals for Wireless Devices The following information is dependent on what type of wireless device is in your computer. Not all devices are available on all models. Approved Countries/Regions for the Intel Link 5100/5300 Series This equipment is approved to the radio standard by the countries/regions in the following table.

Page 9 New Zealand Oman Paraguay Poland Qatar Russia San Marino Singapore South Africa Sri Lanka Tahiti Turk Islands United Kingdom Vatican Virgin Islands Approved Countries/Regions for the Atheros Link AR5B95 Series This equipment is approved to the radio standard by the countries/regions in the following table.

Page 10 Lebanon Lithuania Malaysia Monaco Nambia New Zealand Norway Panama Peru Portugal Romania Senegal Slovak Republic South Korea Sweden Thailand Ukraine Yemen 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.

Page 11 Bande de fréquence restreinte: seuls les canaux 1- 7 (2400 et 2454 MHz respectivement) doivent être utilisés endroits extérieur en France. Vous pouvez contacter l'Autorité de Régulation des Télécommunications (http://www.art-telecom.fr) pour la procédure à suivre. Italia: License required for indoor use. Use with outdoor installations not allowed.

Page 12 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 13 Switzerland Trinidad United Kingdom Venezuela Approved Countries/Regions for the Realtek 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. Albania Austria Bangladesh Bosnia Cambodia...

Page 14 Switzerland Trinidad UAE (United Arab Emirates) Uruguay Vietnam Approved Countries/Regions for the Realtek 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 15 Thailand UAE (United Arab Emirates) Yemen Approved Countries/Regions for use for the ® Intel PRO/Wireless 3945ABG Network Connection 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 16 11a, 11b, 11g and 11n wireless are based on IEEE 802.11a, 802.11b, 802.11g and 802.11n respectively. The IEEE 802.11n specification has not been finalized and is currently in draft release. The TOSHIBA 11a/b/g/n Wireless LAN Adapters are based on the Draft Release, Version 1.0, of the IEEE 802.11n specification.

Page 17: Bluetooth Wireless Technology Interoperability

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 18: Bluetooth Wireless Technology And Your Health

Approved Countries/Regions for use (Bluetooth technology) ® Bluetooth Card from Toshiba 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. Argentina Belgium...

Page 19: Regulatory Statements

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.

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Page 22 Atheros is a registered trademark of Atheros Communications, 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 23: Introduction

You can wake the computer from Sleep mode by pressing the power button. See the “Mobile Computing” section of the Toshiba User’s Guide for more information on using power management settings to conserve computer energy.

Page 24 (RoHS), which restricts use of lead, cadmium, mercury, hexavalent chromium, PBB, and PBDE. Toshiba requires its computer 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 25: 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, included with your computer, contains helpful information for setting up your work environment and tips for working comfortably throughout the day.

Page 26 Setting up your computer and getting started Never allow any liquids to spill into any part of your computer, and never expose the computer to rain, water, seawater or moisture. Exposure to liquid or moisture can cause electric shock or fire, resulting in damage or serious injury.

Page 27 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 28 Setting up your computer and getting started To connect AC power to the computer: Connect the power cord/cable to the AC adaptor. (Sample Illustration) Connecting the power cord/cable to the AC adaptor Handling the cord on this product will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm.

Page 29: 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 30 Adding memory (optional) Installing a memory module Memory modules can be installed in the memory module slots on the base of the computer. You will need a small Phillips screwdriver for this procedure. If the computer has been running recently, the memory module(s) may be hot.

Page 31 Unplug and remove any cables connected to the computer, including the AC adaptor. Place a soft cloth on the work surface to prevent scratching the top cover of the computer, and then place the computer upside down on the cloth. Remove the main battery.

Page 32 Adding memory (optional) Static electricity can damage the memory module. Before you handle the module, touch a grounded metal surface to discharge any static electricity you may have built up. Avoid touching the connector on the memory module or on the computer.

Page 33 12 Firmly press the memory module into the memory slot's socket at approximately a 30-degree angle (to the horizontal surface of the computer). (Sample Illustration) Inserting the memory module into the socket 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.

Page 34: Removing A Memory Module

Adding memory (optional) For this model, Slot A is the bottom slot. Slot B is the top slot. If only one memory module is to be installed, it must be installed in Slot A. 14 Replace the memory module slot cover and secure it using the screws.

Page 35 Do not try to remove a memory module with the computer turned on. You can damage the computer and the memory module. Do not remove the memory module while the computer is in Sleep or Hibernation mode. The computer could hang up the next time you turn it on and data in memory will be lost.

Page 36: Your Computer's Tft Display

Your computer's TFT display Always make sure your computer and AC adaptor have adequate ventilation and are protected from overheating when the power is turned on or when an AC adaptor is connected to a power outlet (even if your computer is in Sleep mode). In this condition, observe the following: Never cover your computer or AC adaptor with any object.

Page 37: Removing An Expresscard

Insert the ExpressCard. (Sample Illustration) Inserting an ExpressCard 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 an ExpressCard Prepare the card for removal by clicking on the Show hidden icons buttons (then selecting the Safely Remove Hardware icon.

Page 38: Using The Touchpad

Using the TouchPad™ Do not turn off the computer if a drive indicator light indicates a drive is active. The Windows desktop setup, during its shutdown procedure. If you do not let the Windows new icon positions may be lost. Using the TouchPad™...

Page 39 Do the following: Move the on-screen Slide your finger across the TouchPad in the direction you want to move the pointer. pointer To move the pointer a longer distance, slide your finger several times across the TouchPad in the preferred direction. Select an item Move the pointer to the item you want to select.

Page 40 Using the TouchPad™ Do the following: Scroll horizontally Slide your finger along the bottom edge of the TouchPad in the direction you want to scroll. Repeat to scroll a longer distance. Scroll continuously Begin scrolling vertically or horizontally by sliding your finger along the right or (Circular scrolling) bottom edge of the TouchPad as described above.

Page 41 TouchPad setting options vary by computer model. The TouchPad settings are accessible through the Mouse Properties option of the Windows Control Panel. For more information, please visit www.support.toshiba.com, and enter the phrase “Mouse pointer jumps around as you type” into the Search field. Disabling or enabling the TouchPad™...

Page 42: Using The Optical Drive

Using the optical drive Using the optical drive Optical storage is a popular medium for software, music, and video. Digital versatile discs (DVDs) provide a significant increase in data storage and support features that were not available on previous video platforms. These features include wide-screen movies, multiple language tracks, digital surround sound, multiple camera angles, and interactive menus.

Page 43 Never use a pencil to press the manual eject button. Pencil lead can break off inside the computer and damage it. Media control buttons The media control buttons located on the system control panel to the side of the keyboard let you mute the sound and play audio CDs or DVD movies when the computer is on.

Page 44 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 45: Moving The Computer

This is normal for all batteries. To purchase a new battery pack, see the accessories information included with your computer or visit the Toshiba Web site at accessories.toshiba.com. Use only batteries designed to work with your Toshiba computer.

Page 46 Mobile computing To ensure that the battery maintains its maximum capacity, operate the computer on battery power at least once a month. The Lithium- Ion battery has no memory effect so it is not necessary to let the battery fully discharge each time. However, for better accuracy of the battery meter, it is helpful to fully discharge the battery periodically.

Page 47 TECHNICAL NOTE: The recharging of the battery cannot occur when your computer is using all of the power provided by the AC adaptor to run applications, features, and devices. Your computer's Power Options utility can be used to select a power level setting that reduces the power required for system operation and will allow the battery to recharge.

Page 48 Mobile computing Slide the battery release lock to the unlocked position. (Sample Illustration) Unlocking the battery release lock Slide the battery release latch to release the battery. 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.

Page 49: 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 50 Taking care of your battery Maintaining your battery Fully discharging your battery pack will allow better accuracy of the battery meter. To fully discharge your battery pack: Periodically, disconnect the computer from a power source and operate it on battery power until the battery pack fully discharges.

Page 51 If you cannot find the information you need elsewhere, call Toshiba at: (800) 457-7777. In addition, Toshiba's recycling initiatives include recycling programs, events and consumer promotions. For details, please visit www.laptops.toshiba.com/green.

Page 52: If Something Goes Wrong

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 53 If you are using the AC adaptor, check that the wall outlet is working by plugging in another device, such as a lamp. Verify that the computer is on by looking at the ON/OFF indicator. If the indicator is glowing, the computer is on. Also, try turning the computer off and then on.

Page 54 If something goes wrong Check that the cable connecting the external monitor to the computer is firmly attached. Try adjusting the contrast and brightness controls on the external monitor. Press priority is not set for the built-in screen. Small bright dots appear on your TFT display when you turn on your computer.

Page 55: If You Need Further Assistance

Double-click the appropriate ExpressCard, which will be listed under one of the categories shown, for example: Disk drives, Network adapters, Other, etc. The operating system displays your ExpressCard's Properties dialog box, which contains information about your ExpressCard configuration and status. The computer stops working (hangs) when you insert an ExpressCard If the ExpressCard...

Page 56 Toshiba's Technical Support Web site For technical support, or to stay current on the most recent software and hardware options for your computer, and for other product information, be sure to regularly check the Toshiba Web site at pcsupport.toshiba.com Toshiba voice contact Before calling Toshiba, make sure you have: Your computer's serial number...

Page 57: Power Cord/Cable Connectors

(UL approved) Features and specifications For the detailed specifications for your computer, visit pcsupport.toshiba.com. Click Product Support, search for your model, and then click Detailed Specs. Power cord/cable connectors United Kingdom Canada...

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Page 60 Toshiba accessories memory TouchPad™ adjusting settings disabling enabling using USB-compatible printer Web sites Printed on recycled paper GMA500745010 08/09...

This manual is also suitable for:

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