

Power Management - Toshiba S300 EZ1514 - Satellite Pro - Core 2 Duo 2.1 GHz User Manual

Toshiba user's guide for satellite s300/s300m (windows vista)

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Mobile Computing

Running the computer on battery power

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. Please see procedures. If the computer is continuously operated on AC power, either through an AC adaptor or a port replicator (if applicable to your system), for an extended period (more than a month), the battery may fail to retain a charge. This may shorten the life of the battery, and may cause the battery meter to be inaccurate.

NOTE

The computer also has an internal real-time-clock (RTC) battery. The RTC battery powers the RTC memory that stores your system configuration settings and the current time and date information. It maintains this information for up to a month while the computer is turned off.

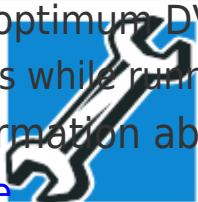
Power management

Your computer ships with the power management options preset to a configuration that will provide the most stable operating environment and optimum system performance for both AC power and battery modes.

["Maintaining your battery" on page 121](#)

For optimum DVD performance, it is recommended that you play DVDs while running the computer on AC power. For more information about Windows

[page 115.](#)



TECHNICAL NOTE: Depending on your system, the RTC battery may only charge while the computer is turned on. Changes to these settings may result in system performance or stability issues. Users who are not completely familiar with the power management component of the system should use the preset configuration. For assistance with setup changes, contact Toshiba's Global Support Centre.

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power plans, see

for

["Power Plans" on](#)

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(464 pages)

[Laptop Toshiba S300-EZ1511 User Manual](#)

S300-ez1511 user's guide (251 pages)

[Laptop Toshiba TECRA A10 Series User Manual](#)

(246 pages)

[Laptop Toshiba PTMB3U-00X00X User Manual](#)

User manual (242 pages)

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[Laptop Toshiba TECRA A10/S10/M10/SATELLITEPRO S300 TECRA S10
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[Laptop Toshiba Satellite Pro S300-EZ1511 Specifications](#)

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[Satellite Pro Series Power Management](#)

Toshiba Satellite Pro Series

[Portégé Z30-C Series Power Management](#)

Toshiba Portégé Z30-C Series

This manual is also suitable for:

[S300 s1001 - satellite pro - core 2 duo 2.4 ghz](#)[S300 ez2501 - satellite pro - core 2 duo 2.2 ghz](#)[S300 ez2502 - satellite pro - core 2 duo 2.26 ghz](#)[S300 s2504 - satellite pro - core 2 duo 2.4 ghz](#)[S300-ez1511 - satellite pro - pentium dual core 2.16 ghz](#)[S300-s2503 - satellite pro - core 2 duo 2.26 ghz](#) ... [Show all](#)