

TravelMate 510/515

Mobile Computer



Highlights

③ All-in-one mobility

The TravelMate 510 offers great mobility with its well-crafted integrated design including a built-in HDD, FDD and CD-ROM. This 3-spindle design enables users to have simultaneous access to numerous media sources and eliminates the need to carry extra components. An extended 4 hours battery life using single Li-Ion battery to deliver unprecedented performance on the move..

③ Advanced technology for the value performance line

The TravelMate 510 integrates an mobile Intel® Celeron™ processor at 300/333MHz or Mobile Pentium®II processor at 300MHz, state-of-the-art 256-bit AGP video graphics controller with DualView support and 64-bit PCI audio chip. Standard features include 32MB RAM, which can be expanded up to 256MB, and a 4.3GB (or higher) capacity hard disk drive.

③ Dazzling multimedia capabilities

The TravelMate 510 outfits a stunning array of advanced audio and video capabilities including the choice between a 12.1" HPA (High Performance Addressing) display or a 12.1" or big 13.3" TFT vivid display, CD-ROM full MPEG I & II movie playback and 3D sound. The play-now controls support the instant music CD playback feature even when system is powered off and makes the TravelMate 510 an excellent entertainment center.

③ Perfect connectivity and communications

The TravelMate 510 provides a full complement of ports to maximize connectivity, including two CardBus PC slots, USB and FIR. The integrated 56kbps data/fax modem keeps you in touch with the office and provides rapid communication wherever the road takes you. An optional port replicator is also made available, enabling you to easily connect peripherals when you return to the office.

③ Ergonomic and comfortable design

The TravelMate 510's industrial design is based on comfort and ease of use. The crystal-sound speakers are positioned at both sides of the front casing, putting sound where it should be. The soft-touch compact disc controls provide instant access to all music controls. The slide-action power on switch is located on the left side for easy operation and protection from accidental power on/off.

Key Features

- ③ **All-in-one design (CD-ROM & FDD, HDD)**
- ③ **Mobile Intel® Celeron® processor at 300/333 MHz(510) or Mobile Pentium® II processor at 300MHz (515)**
- ③ **12.1" HPA, 12.1" or 13.3" TFT LCD display**
- ③ **256-bit AGP video graphics controller with DualView support**
- ③ **32MB SDRAM expandable to 256MB**
- ③ **4.3GB or higher capacity HDD**
- ③ **4 hours battery life with single Li-Ion battery**
- ③ **24X CD-ROM**
- ③ **Play-now audio capability with crystal-sound speakers**
- ③ **USB, ZV port and CardBus support**
- ③ **Software MPEG I & II movie playback support**
- ③ **Built-in 56Kbps ITU standard V.90 data/fax modem**
- ③ **Optional port replicator for easy peripherals connection**



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Specifications

Processor & Core logic

Mobile Intel® Celeron™ processor at 300/333MHz with 128K L2 cache (510)

Mobile Intel Pentium®II processor at 300MHz with 256K L2 cache (515)

Weight and Dimension

308mm (W)x 257mm (D)x 44.5mm (H)

(12.13" x 10.12" x 1.75")

3.1 kgs (6.83 lbs) weight with 12.1" LCD, FDD, CD-ROM and Li-Ion battery

Display Subsystem

12.1" HPA (High Performance Addressing) color LCD, 800x600, 16M colors (DX)

12.1" TFT color LCD, 800x600, 16M colors(T)

13.3" TFT color LCD, 1024x768, 16M colors(TE)

256-bit AGP graphics accelerator with 2.5MB video memory

Simultaneous LCD and CRT display at 1024x768, 16M colors (or 800x600, 16M colors) non-interlace external CRT

TV output support through optional port replicator.

DualView support

System Memory

Standard 32MB SDRAM upgradable to 256MB using dual so DIMM modules

256KB FLASH BIOS; shadow RAM support

Storage Subsystem

4.3GB+ Enhanced-IDE hard disk drive

Built-in 24X high speed CD- 1.44-MB, 3.5-inch FDD

Power Subsystem

APM 1.2 power management supports power saving modes of Standby and Hibernation

48 WH Li-Ion main battery pack

60W AC adapter

3-hour rapid-charge; 9-hour charge-in-use

4+ hour battery life

Keyboard and Pointing Device

84-/85-/88-key, inverted "T" cursor layout, 19mm spacing, 3.0 mm key traveling

Built-in touchpad with two buttons at the center of palm rest with large two buttons.

Touchpad supports Chinese character handwriting recognition

12 function keys; 4 cursor keys; separate PgUp, PgDn, Home, End keys; two Windows keys; hotkey controls

Embedded numeric keypad

International language support

Audio System

PCI audio with 3D sound effects

SoundBlaster-Pro and MS DirectSound compatible

Audio system with two crystal-sound speakers

Play-now controls support instant music CD playback when system is powered off

Soft-touch music CD controls with individual buttons for previous and next track, play/pause, stop/eject and power on/off functions

Easy access thumb wheel master volume control

Audio jacks for Line-in/Line-out/Microphone-in

V.90 Communications

Built-in 56Kbps ITU standard V.90 fax/data modem and DAA for international versions(available in selected countries)

HSP speakerphone and DSVD via software upgrade

I/O Ports

Two CardBus PC Card (or one type III) sockets

One RJ11 jack for 56Kbps fax/data modem

One DC-in jack for AC adapter

One RS-232 (16550 compatible) serial port

One ECP/EPP compliant parallel port

One PS/2-compatible keyboard/mouse port

One external VGA port

One speaker-/headphone-out jack

One line in port

One USB port

One FIR port

Internal microphone

Software/Firmware Support

Window 95/ Windows 98 and Window NT 4.0 compliant

PC Doctor, PC-Cillin 98 and IntelliSync bundled

DMI 2.0 BIOS compliant

Year 2000 compliant

Options

Additional Li-Ion battery pack

Additional AC adapter

32-/64-/128-MB 64-bit so DIMM modules

PS/2 Y cable

File transfer cable

External numeric keypad

Port replicator

Port Replicator Specifications

- DC-in port
- Parallel port
- Serial port
- PS/2 Mouse/Keyboard
- PS/2 Keyboard
- Line-out
- Line-in
- Microphone-in
- External CRT
- NSTL/PAL video output port
- USB port



Acer UK Limited

Acer House
1 London Road
Slough
Berkshire
SL3 7RL

Acer information line: 0870 9002237

<http://www.acer.co.uk>

* Specifications are subject to change without notice.

* Actual battery life may vary depending on usage and configurations

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