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A760 SERIES

Notebook Operation Manual

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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 the dealer or an experienced radio/TV technician for help.

Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Please note:

1. The use of a non-shielded interface cable with this equipment is prohibited.

2. A shielded AC power cord must be used with this equipment.

- EN61000-3-2: Current Harmonic
- EN61000-3-3: Voltage Flicker

- EN50082-2: Electromagnetic compatibility-Generic immunity standard
  - IEC1000-4-2: Electrostatic Discharge
  - IEC1000-4-3: Radiated Susceptibility
  - IEC1000-4-4: Electrical Fast Transients
  - IEC1000-4-5: Surge Test
  - IEC1000-4-6: Conducted Susceptibility
  - IEC1000-4-11: Voltage Dip and Interruption

Rev.00 **d**

With the exception of the SETUP configuration program, which is part of the system firmware, this manual does not explain any of the software or devices used with the system. Supplemental manuals or text-based documents on the hard disk supply information about any software included with the system.

Audience

All operators using the notebook in or out of the field should read and become familiar with this manual.

Organization

This manual has three chapters.

Chapter 1 introduces the notebook pointing out its major features.

Chapter 2 explains daily operation.

Chapter 3 gives detailed information about configuring the notebook.

Chapter 4 introduces the notebook Maintenance.

Supplemental Reading

For further information about this computer and computing in general, use these references:

- A760T Series Service Manual for detailed troubleshooting and repair instructions for serious hardware problems associated with the A760T Series notebook.

- Various software manuals offer detailed instructions about individual programs run on the notebook.

	800 X 600 Resolution 2. 13.3-inch color LCD, XVGA TFT, 1024 x 768 Resolution	Readable
Input Devices	• 87-key shower proof and dust-proof rubber keyboard • Embedded two-button Track Pad • Microphone Port	Backlight Keyboard option
Output Device	• Speaker Port	
		Expansion Unit • optional easy installed expansion unit (max. 20watts) for two 3/4 size ISA bus cards; or 3/4 size ISA bus card & one CD-ROM (same module as the one in Bay 1)
Communication ports	• One RS-232 serial port • One Centronics parallel port, support EPP/ECP • One external monitor port • One external PS/2 Keyboard/ Mouse port • One Port Replicator port • One external power supply port • One infrared port, IrDA compliance • One USB port	

	• Vout 19V, -2%~+3%, CV mode • Vout 23.5V~10V, 2.1A~3.5A, CP mode	• 22.8-32 VDC external car adaptor/charger
Operating system		• W indows 98 • Windows NT
Temperature	• Operating: 0°C to +45°C	• Option: -20°C to +50°C (tested)
Storage devices	• Removable shock proof damaped 2.5" IDE HDD, capacity > 2.1GB • Optional removable 3.5" 1.44MB FDD, to install in Bay 1 internally	• Removable shock proof damaged 2.5" IDE HDD, capacity > 4.0, 6.4GB • (swap with either CD-ROM module or Bay 1 battery pack); connected to parallel port with optional cable externally • Optional CD-ROM module to be installed in Bay 1
Open Size: (With Rubber Bumper)	310mm (31 cm) W 68mm (6.8 cm) H 255mm (25.5 cm) D	
Weight	12.01 lbs (5.4kg)	

next to the system unit.

5. Use only batteries supplied with the system.
6. Make sure any external power source connected to the adapter or system conforms with adaptor or system ratings.
7. The external power adapter has a two-pronged grounding plug. If an adapter is needed to plug the system into a power source, make sure the system is properly grounded.
8. Arrange all cables so that they are out of traffic and unobstructed by personnel or equipment.
9. Avoid using extension cords with this product. If an extension cord is needed, make sure it is rated for at least 10 amperes.
10. Make sure amperage drawn by all items plugged into an outlet with this system does not exceed 15 amperes.
11. Do not put any objects except those designed for use with this system inside the computer.
12. Observe proper electrical safety precautions when performing system maintenance.
13. Replace any cables with identically rated cables as those included with the original equipment.
14. Improper handling of the battery can cause personal injury or fires. Do not attempt to disassemble or replace individual cells in the battery pack. Do not expose the battery to open flames. Do not short the positive and negative ends together even if the battery is fully discharged. Keep the battery away from children.

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