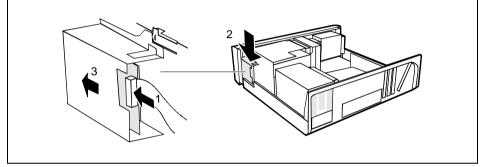
Installing/removing a chipcard reader

Open the system unit (see "<u>Opening the system unit</u>").

Installing a chipcard reader

- Remove the protector panel at the front of the carrier.
- Push the chipcard reader board into the guide rail of the carrier with the component's side toward the panel.
- Fix the board with the screw.

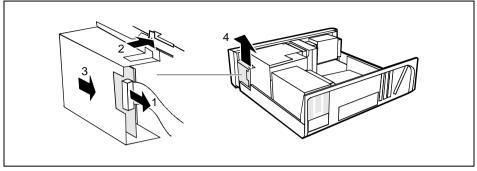


- Fix the cable on the chipcard reader (1) and on the connector for the chipcard reader on the system board (see the Technical Manual of the system board).
- Lift the chipcard reader into the system unit (2).
- Push the chipcard reader in the direction of the arrow (3) until it clicks into position. Press downward and toward the drive cage while doing so.

With the chipcard reader connected, no devices may be connected to serial port 2.

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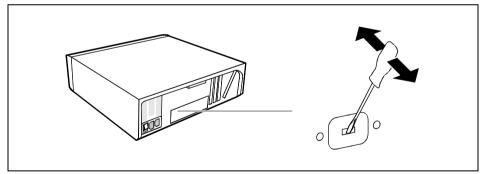
Removing a chipcard reader



- Pull the cable off the chipcard reader (1) and off the connector for the chipcard reader on the system board (see the Technical Manual of the system board).
- Press on the clip (2).
- ▶ Pull the chipcard reader in the direction of the arrow (3).
- Lift the chipcard reader out of the system unit (4).

Installation opening for 2nd serial port

An installation opening for the 2nd serial port is provided on the back of the casing. As a result, this means no board slot is occupied.



Insert a screwdriver into the opening and break out the pre-stamped installation opening by moving back and forth.

Extensions on the system board

Details of how and if you can upgrade the main memory or the processor of your PC are provided in the Technical Manual for the system board. Below the necessary steps are described to enable you to work on the system board.

Open the system unit (see "Opening the system unit").

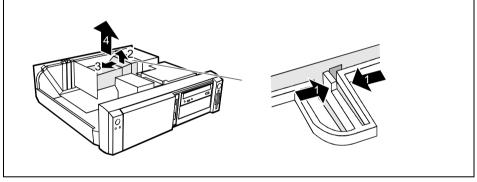
Upgrading main memory

- Upgrade the memory as it is described in the Technical Manual for the system board.
- Close the system unit (see "<u>Assembling the system unit</u>").

Replacing processor and lithium battery

To replace the processor and the lithium battery, you must remove the ventilation duct.

Removing ventilation duct



- Press the clip together (1).
- Lift the ventilation duct slightly (2) and guide the ventilation duct out of the guide holes (3).
- Remove the ventilation duct from the unit (4).

You have free access to the locations.

Replacing processor

Make the desired expansions (see the Technical Manual for the system board).

Replacing lithium battery

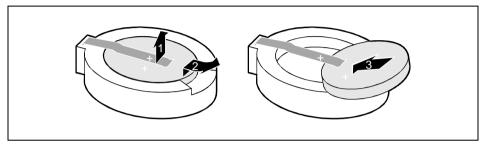


Incorrect replacement of the lithium battery may lead to a risk of explosion.

The lithium battery may be replaced only with an identical battery or with a type recommended by the manufacturer.

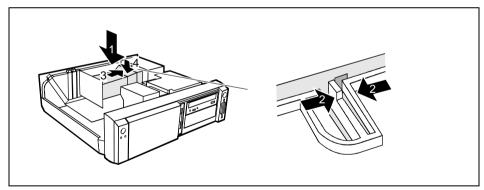
Do not throw lithium batteries into the trashcan. It must be disposed of in accordance with local regulations concerning special waste.

Make sure that you insert the battery the right way round. The plus pole must be on the top!



- ▶ Lift the contact (1) a few millimeters and remove the battery from its socket (2).
- Insert a new lithium battery of the same type in the socket (3).

Installing ventilation duct



- Lift the ventilation duct into the unit (1)
- Press the clip together (2).
- Insert the ventilation duct into the guide holes (3) in the power supply.
- Push the ventilation duct downward until the clip engages (4).
- Close the system unit (see "Assembling the system unit").

Technical data

Electrical data

| Regulations complied with: | EN 60950 / VDE 0805 UL 1950 CSA 22.2 No.950 |
|---|--|
| Protection class: | 1 |
| Rated voltage range: (selectable) | 100 V to 125 V / 200 V to 240 V |
| Frequency: | 50 Hz - 60 Hz |
| Max. rated currentSystem unit with monitor socket: | 100 V -125 V/5.5 A 200 V -240 V/3.0 A |
| Monitor socket (output) | 100 V -125 V/3 A 200 V -240 V/1.5 A |
| Maximum power draw in operation: Minimum power draw in operation: reduced by Windows 9x Power management advanced_ | < 60 W *) < 35 W *) |
| Power draw in energy saving mode: Power draw in the 'ready' status | < 30 W *) < 5 W *) |
| Noise emission: | Sound power level (L_ $_{\scriptscriptstyle\rm WAd})$ < 55 dB (A) *) |

*) These values only apply for a SCENIC 600 with the configuration below. When additional or other components are incorporated, the power consumption or the sound emission (L_{WAd}) in energy saving mode may exceed the requirements for the environment symbol ("Blue Angel") (30 W or 55 dB).

Processor (512 Kbyte cache): Main memory: Floppy disk drive: Hard disk drive: CD-ROM drive: Graphics: LAN:

Dimensions

Width/depth/height:

Weight

in basic configuration

Pentium III Processor at 600 MHz 192 Mbytes 1.44 Mbytes 6.4 GByte 32fold Matrox MGA G100 AGP 10/100 MBit Ethernet Controller onboard

454 mm/475 mm/ 138 mm

ca. 11 kg (107.9 N) in basic configuration

Environmental conditions

| Environment class (3K2) | DIN IEC 721 part 3-3 |
|--|-----------------------------|
| Environment class (2K2) | DIN IEC 721 part 3-2 |
| Temperature: • Operating (3K2) • Transport (2K2) | 15 °C 35 °C -25 °C 60 °C |

Condensation in operating must be avoided.

Clearance required to ensure adequate ventilation:

| • | left-hand side | min. 200 mm |
|---|----------------|-------------|
| • | front | min. 200 mm |
| • | rear | min. 200 mm |



Do not place several system units one above the other.

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