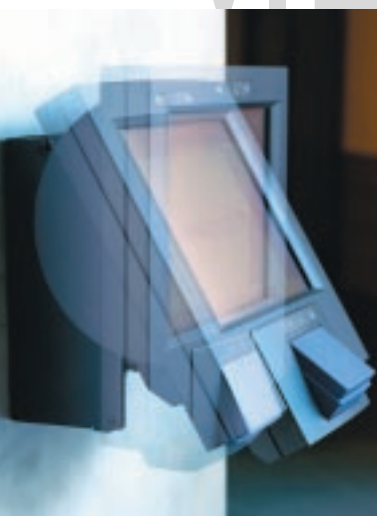


V.24



**Technical data**  
**INTUS 6500**

Pentium class modular industry PC for all production tasks, monitoring, control, information input/output, POI.

PDA workstation for high-quality PDA/MDA, QDA, DNC and laboratory data acquisition.

Time and attendance recording via Internet/Intranet, staff placement planning.

**Special features**

2 display sizes, touch screen, Ethernet on board, additional LAN's/WAN's via plug-in cards, integrated readers for data acquisition, wall mounting or desktop installation options, designed for demanding day-to-day use.

**Configuration**

- Sturdy plastic housing
- AMD K6-2 350 MHz with 32 MB DRAM, (optionally up to 256 MB)
- 512 KB cache
- Integrated 2.5" HD, 4 GB
- 12.1" colour TFT LCD, SVGA, resolution: 800x600 pixels, 262,144 colours
- Display option: 15" colour TFT LCD, XGA, resolution: 1,024x768 pixels, 262,144 colours
- Graphics: graphics accelerator with 4MB SDRAM
- Analog touch screen

**External readers (pen emulation)**

- Barcode pen
- Barcode CCD scanner

**Modules (optional)**

- LAN/WAN connection
- Token Ring
- Additional interfaces:
  - 16 digital inputs, electrically decoupled
  - 4 digital outputs, electrically decoupled
- Choice of external mass storage devices:
  - 3.5" floppy (for maintenance)
  - CD-ROM drive (via parallel port, for maintenance)

**Mounting**

- Wall-mounted version and desktop version

**Power supply**

- Integrated interference-proof industrial power supply
- 230 V AC, 50 Hz

**Dimensions/weight**

- WxHxD: 415x420x122 mm (Desktop version)
- WxHxD: 415x420x215 mm (Wall-mounted version)
- Weight: 8,5 kg
- Top unit colour: RAL 7015 slate-grey
- Bottom unit colour: RAL 7016 anthracite

**Environment**

- Ambient temperature in operation 0° C to +45° C, non-condensing
- Storage temperature: -20° C to +50° C
- Degree of protection: IP30; up to IP54 when a barcode or proximity reader is used

**Standards**

CE compliant according to the following standards:

- Product safety: EN60950
- Interference emission: EN55022-B
- Interference immunity: EN50082

**Additional information**

Ideally suited for OEM equipment. Our OEM managers provide qualified technical consultancy services.

Product design: ergon3, Munich, Germany

Technical details subject to change without notice.

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INTUS of PCS.

All other product names are trademarks or registered trademarks of the respective companies or organisations.

**T e c h n i c a l   d a t a**

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Ethernet TCP/IP

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**Choice of operating systems**

- MS Windows 95/98
- MS Windows NT 4.0

**Interfaces**

- Ethernet (10BaseT, 100BaseT, RJ45)
- 2 x USB
- Serial interfaces: 3xV.24 1xV.24/RS485
- Parallel interface compatible with ECP/EPP (IEEE 1284)
- Free slots: 1 x 16 bit ISA, 3/4 depth, 1x32 Bit PCI, short depth
- PS/2 keyboard and PS/2 mouse connectors
- Floppy drive interface (3.5", 2.88/1.44 MB)
- VGA monitor connector (max. 1,280x1,024 pixels, VESA compatible)

**Readers (optional)**

Integrated readers:

- Magnetic card swipe reader
- Barcode red light and infrared reader
- Chipcard/memory
- Proximity/Legic®
- Proximity/Hitag®
- Proximity/Mifare®
- Proximity/HID®



Wall-mounted version



Desktop version