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PDC/MDC Identification Visualization INTUS 6700
Identification Visualization Order Data Industry Automation
Facility Management Data Acquisition for Laboratories and Quality Intranet/Internet
Industry Automation Time and Attendance Recording via Intranet/Internet
Staff Placement Planning Identification Visualization

Industrial PC from PCS

INTUS 6700

Staff placement planning

PDC/MDC

Identification

Visualization

Order data

Industry automation

Data acquisition for laboratories and quality

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INTUS 6700.

The PDC machine.

Compact. Robust. Innovative.

The scalable INTUS 6700 industrial PC is available in a number of variants. It meets the highest demands in collecting, displaying, or evaluating production data. Whether you want to collect order, machine or laboratory data or display company news from the intranet: the INTUS 6700 is best suitable with competitive price and a maximum of user comfort.

Intranet
Intranet
BDE/IDE



The PDC workstation. The PCS comfort package.

The INTUS 6700 flexibly integrates with the existing infrastructure via Ethernet (optionally up to three Ethernet interfaces) and a variety of serial and parallel ports. It is extraordinarily cost-efficient and delivers maximum user benefit, mastering the full range of production tasks. Fully compatible with SAP® and internet applications.



INTUS 6700.

Rich functionality in a hard shell.

Without an external fan, but equipped with a robust touch screen, the INTUS 6700 is designed for day-to-day use in harsh industrial production environments. Powerful graphics with hardware based MPEG2 decoding and a sound interface allow the implementation of advanced user interfaces with video integration and speech output. Readers of all major types, including RFID and chip-card, can be incorporated in the device.



6700

Technical Data

INTUS 6700

Configuration

- Display
15" colour TFT LCD, XGA;
resolution: 1,024x768 pixel;
16.4 million colours
- Touch:
Analog resistive touch screen,
robust for industry

- Integrated 2.5" HD 40 GB

Operating systems

- Windows XP Professional
- Other operating systems on request

Readers (optional)

- Integrated readers:
RFID reader
Mifare®, Legic®, Hitag®, iCLASS®
Magnetic stripe reader
Barcode infrared reader
Chipcard reader
Other readers on request

- External readers:
Barcode CCD scanner
Barcode touchreader

Mounting

- Wall-mounted, tilting

Power supply

- Integrated interference –
proofed industrial power supply
- 230 V/AC, 50Hz, 100VA

Dimensions/weight

- HxWxD:
415x420x122 mm/11.5 kg

- Top unit colour:
RAL 7015 slate-grey
- Bottom unit colour:
RAL 7016 anthracite

3 Variants of performance

CPU

Front Side Bus

Chipset

DRAM

Graphic controller

Graphic memory

IDE Interface

USB

Ethernet

I/O

Sound

Power management

INTUS 6700 LVC 700

INTUS 6700 CM 1.3

INTUS 6700 PM 1.6

LV Celeron 733 MHz

Celeron M 1.3 GHz

Pentium M 1.6 GHz

133 MHz

400 MHz

Intel™ 815E+ ICH4

Intel™ 855GME+ 6300ESB

Up to 512 MByte SDRAM

Up to 1 GByte DDR333 SDRAM

Integrated Intel™
Graphic engine, LVDS

Intel™ extreme Graphics 2, LVDS

Up to 12 MB shared
video memory

Up to 96 MB shared video memory

U-ATA 100

U-ATA 100

2x USB 2.0

2x USB 2.0

10/100BaseT
1 x LAN

10/100/1000 BaseT
3 x LAN

3x V.24, Centronics,
PS2 keyboard/mouse

3x V.24, Centronics,
PS2 keyboard/mouse

AC97 compliant
Amplified sound

AC97 compliant
Amplified sound

ACPI 2.0 + APM 1.2

ACPI 2.0 + APM 1.2

Environment

- Ambient temperature in operation
0°C to +40°C, non-condensing
- Storage temperature:
-20°C to +50°C
- Degree of protection:
IP30 to IP65 (depending
from the reader and
adequate installation)

Standards

- CE compliant

