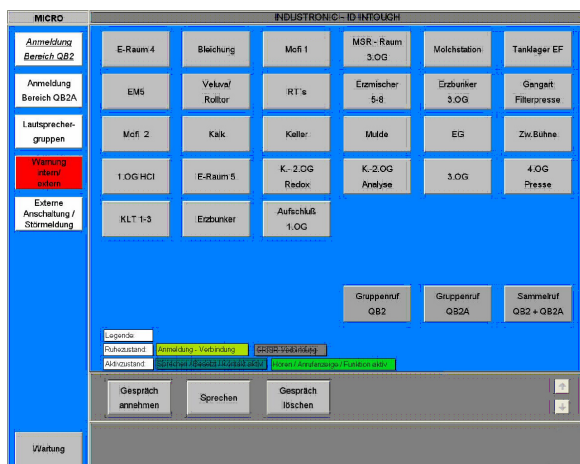


1 DIT 002

ID Intouch



Main features

- Division of the user interface into clear operating sections
- Management of up to 320 keys
- Organization of the keypads is adapted to the specific applications
- Simple operator guidance, transparent display of current actions
- Monitoring of microphone function
- Cleaning function for touch panel PC
- Loudspeaker volume can be adjusted via the PC

The ID Intouch PC station is a part of the INDUSTRONIC communication and public address system with digital interfaces. It is especially designed for modern control stations. It runs on any standard PC with the operating system Microsoft® XP or Windows® 7.

It is possible to operate via mouse as well as via touch screen. The station is continuously and the microphone in accordance with the European standard DIN EN 60849 monitored.

Additional features

- Talk-back via right mouse button
- Connections logged in log file
- Confirmation request for starting alarms
- Dynamic fade-ins of buttons
- Software may be operated as exclusive program or in windows mode
- Display of text fields
- Layout of the user interface via configuration file
- Possible configuration on-site (e.g. number of keys, key functions, organization of the keypad, etc.)
- Microphone indication if a connection is set-up and the microphone is active

Components

- ID Intouch software for Microsoft® XP / Windows® 7
- Interface to microphone, loudspeaker and headset / handset



Figure 1: Application 1 DIT 002

PC Hardware Requirements

• Operating system	Microsoft® XP / Windows® 7
• Processor clock rate	900 MHz
• Main memory	512 MB (RAM)
• Data medium	CD-ROM
• Interface	RS232
• Optional interface for touch monitor	RS232 / USB

Mechanical data

• Width x height x depth	174 mm x 55.5 mm x 197 mm (7" x 2 1/4" x 7 3/4")
• Weight	ca. 0.8 kg (approx. 1 3/4")

Electrical Data

• Operating voltage range	42 VDC to 72 VDC
• Quiescent & max. current consumption	10 mA, 100 mA
• Loudspeaker output power	1 W / 8 ohm
• Frequency range	300 Hz to 3400 Hz

Environmental requirements and standards

• Ambient temperature	0 °C to +50 °C (32 °F to 122 °F)
• Degree of protection	IP40
• EMC	IEC / EN 61000-6-2 IEC / EN 61000-6-4
• Monitoring of microphone acc. to	EN 60849

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