

# Access Touch

## 8,4" touch screen terminal



Access Touch is an elegant touch screen terminal with an integrated computer and an RFID reader. It can be used for management of a wireless system or as an independent unit, for e.g. time and attendance, payment, alarm control or as an info screen, etc. Access Touch operates on the Linux operating system and Windows Embedded XP on request.

Access Touch includes a fully operating integrated computer with good performance offering various options for different kind of customised solutions. This product also comes with an integrated RFID reader unit, which can be defined by customer's needs.

Various technologies are available from 125 kHz to 13,56 MHz technologies. The device is able to connect to wireless access control readers and wireless UHF readers, also offered by Idesco.

The stylish Scandinavian design gives a unique and elegant finish to this shock-proof glass covered device. The front panel can be customised according to customer needs.

### Specifications

Voltage	12 ... 30 VDC
CPU	AMD Geode
Mass memory	Type II Compact Flash, 2GB
System memory	Max. 200-pin DDR SODIMM x 1, 512MB (DDR266)
Operating System	Linux
Touch Panel	8,4" 5-wire resistive
Dimensions of housing	330 x 200 x 100 mm
Material of housing	Plastic, acryl front plate
Installation method	Screws
Protection class	IP44
Operational temperature range	-0 ... +50 °C
Storage temperature range	-10 ... +50 °C
Interfaces	1 x USB, RS232, Ethernet, RS485, optional wireless connection
Inputs	3 x digital
Outputs	1 x relay and 2 x door control
EMC	EN 61000-6-4, EN 61000-6-2

### Options

Integrated RFID reader module	7A, 125 kHz 7C, 13,56 MHz 9CL, Legic 9CM, Mifare 8AH, 125 kHz IR 6090 B2, Microlog
Wireless communication	Wlan 6LowPan (IEEE 802.15.4) standard
Operating System	Windows Embedded XP

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