



Main Features

- Fast and easy to use
- Proximity cards replace keyboard pin code input
- Works with many different Wiegand interface proximity heads
- Stand-alone or PC controlled operation
- LAN or TCP/IP network
- Direct actuator and alarm drive



Suitable Applications

IMMProx 300 is proximity terminal designed to work with time & attendance and access control systems. It can work in stand-alone or network mode with computer connected via RS-232/485 interface or Ethernet.

Functional Description

Reader scans unique proximity card code. Checks if the card holder is a registered user and stores entry event into event table in the internal memory. Positive user access rights verification enables reader to send signal to the door bolt.

Software

IMMProx 300 works under control of **XChronos** software system (time & attendance and access control) developed in Institute of Mathematical Machines.

Technical Specification

Number of registered users	up to 1000
Number of events stored	up to 30 000
Alphanumerical display	2x16 letters, backlit
Digital - functional keyboard	4x4 keys
Interface	RS-232, RS-485, Ethernet
Door bolt drive	up to 1A
Alarm line	up to 1A
Two input lines	from door sensor and door switch
Head type	proximity
Input power	DC 12 V 0,3 A