

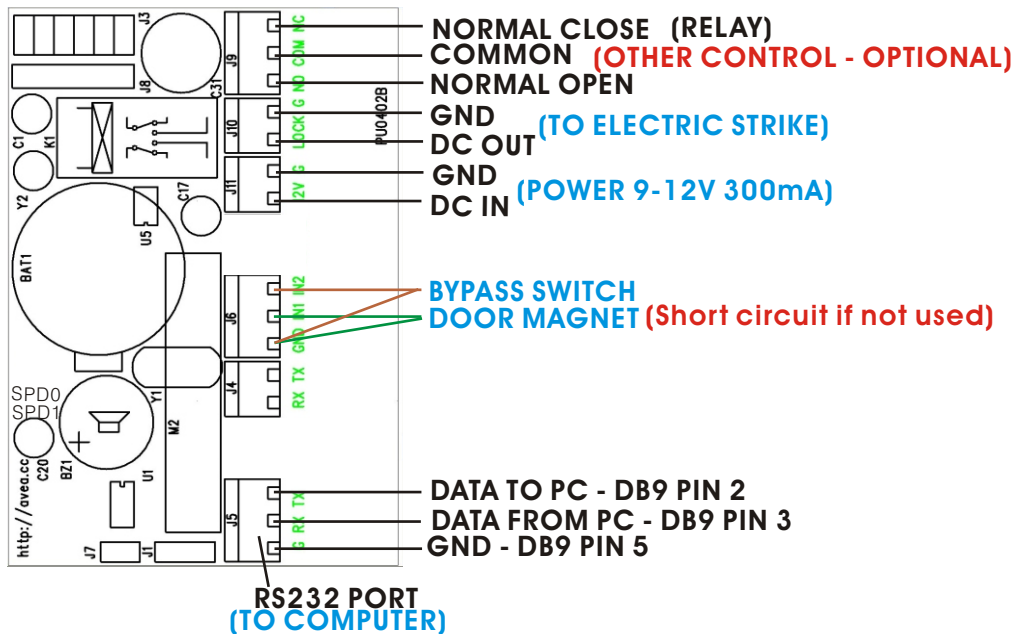
INTRODUCTION

The TA5KU QuickProx controller is a powerful **offline solution** for access control and time recording / attendance. It can accept up to **5,000 ID card users** and store **50,000 transaction records**. With Time Attendance software, it can also capture the photo if a PC camera is connected to the computer. Transaction records in offline readers can download to Time Attendance software easily. Hence, reports can be generated accordingly. There are **three modes of operation** for TA5KU as follows:

1. IN Mode for Entrance : Access Control

In this mode, only a single controller is installed outside the premises. An **electric strike** can be connected. A **bypass switch** is installed inside the premises, pressing it will release the strike. Also, authorized cards will release the door lock too. A **door magnet** can be used to feedback the state of the door. The door will not be locked until the door magnet is short circuit.

The controller's states and card information can be uploaded by the Time Attendance software through the **RS232 communication port**.



DC IN TERMINAL - Connect to the 12V DC power for the reader and the DC OUT terminal for driving a electric strike.

IN1 TERMINAL (Door Magnet) - Connect to the door magnet in order to feed back the status whether the door is closed. The reader will wait for this signal before locking the door. If no door magnet connected, it should be short circuit otherwise the door will not be locked.

IN2 TERMINAL (Bypass switch) - Connect to a normal open push button, pressing the button will open the door.

SLAVE TERMINAL - Connect to a slave reader.

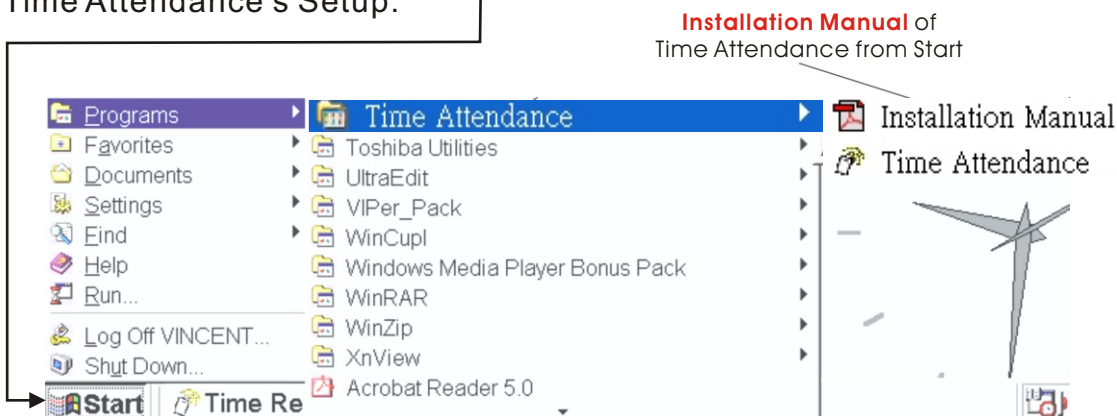
PC TERMINAL - Connect to a PC for setup and database.

DC OUT TERMINAL - Connect to a electric strike. The power is output from the DC IN terminal through the control of a relay directly.

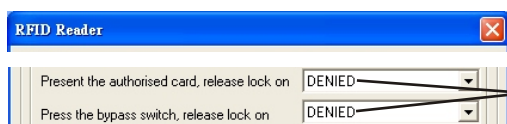
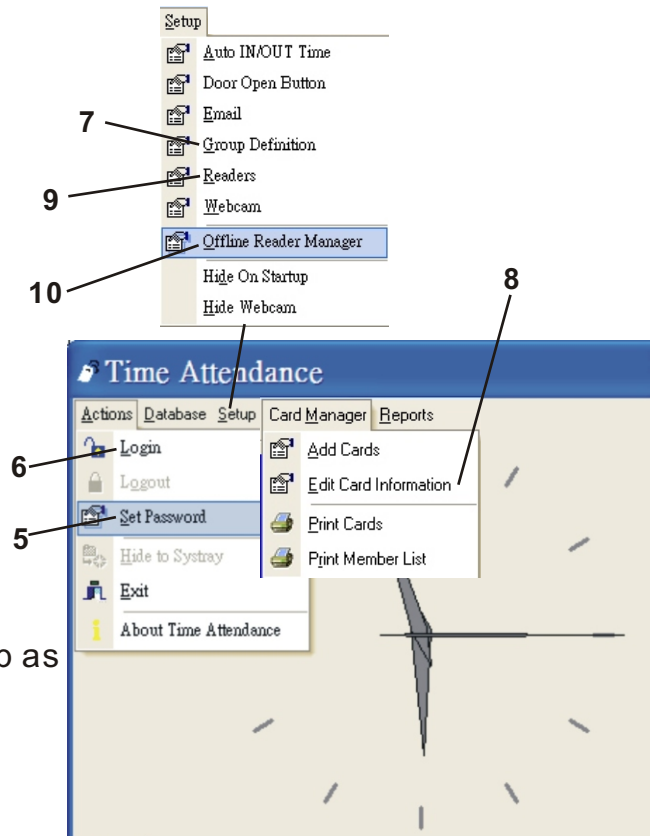
RELAY TERMINAL - SPDT relay output for external control.

Quick Start:

1. Connect **cables** and **power** to the TA5KU.
2. Turn on the computer.
3. Insert the **Time Attendance CD** into your computer's CD-ROM drive. The Installer will start by itself automatically. If the Installer doesn't start automatically, you can run the setup.exe program to install the software. The detailed installation manual for the Time Attendance will be automatically installed into your computer when you install the application software. Follow the installation instruction to finish the installation.
4. Print and follow the Installation Manual of Time Attendance from *Start* for details of Time Attendance's Setup.



5. Setup the **password** for LOGIN (Password cannot be reversed)
6. **Login** the Time Attendance to start SETUP
7. Define the **workgroup**
8. **ADD Cards** and enter **Card Information** (see sec 4.2 in the Time Attendance user manual) by selecting the serial number on CD ROM (the serial number can be found on the packing of your cards)
9. Setup the **TA5KU reader** (see sec 3.9.1, 3.9.2 & 3.9.3 in the Time Attendance user manual)



Must be setup as **"DENIED"**

10. Setup the **Offline Reader Manager**. Click **"PUT"** to put setting to reader & click **"UPLOAD TO READER"** to upload card information to reader