



SOYAL 701ServerSQL Software Instruction Manual

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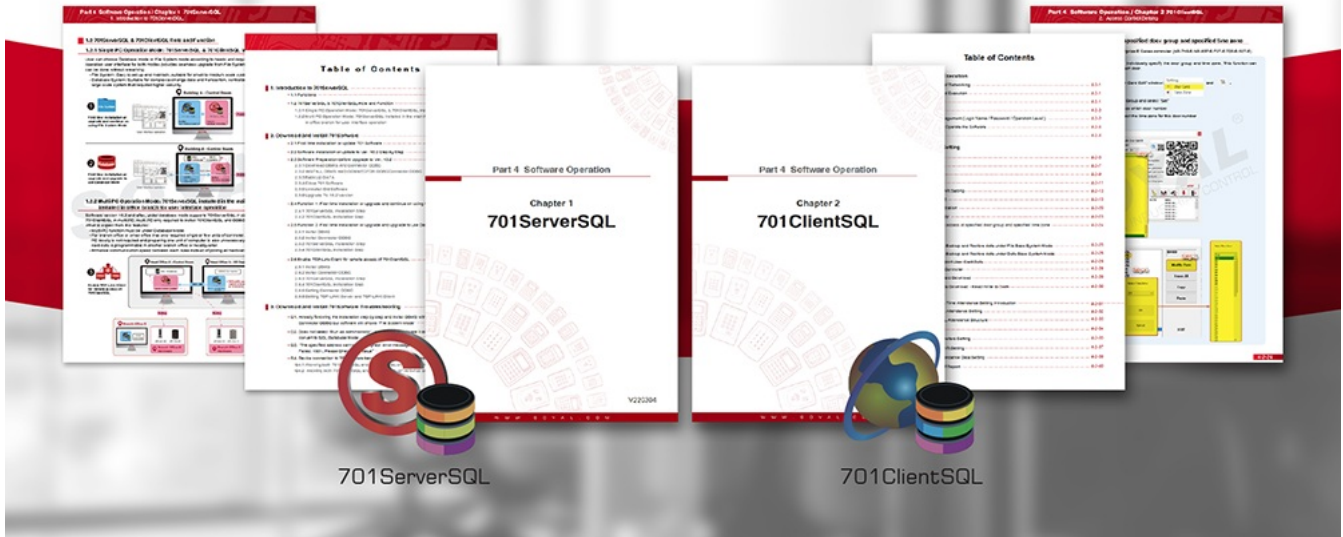
SOYAL

SOYAL 701ServerSQL Software



SOYAL®
ACCESS & INDUSTRIAL CONTROL

701ServerSQL & 701ClientSQL Manual Ver. 2022



Product Information

The SOYAL 701ServerSQL/701ClientSQL software is the latest and most updated version of the SOYAL software, released in 2022. The software comes with new features and functions that make it easier to set up SOYAL devices and systems. The software supports both file base operation mode and SQL database mode with multi-person operation mode. Under SQL database mode, one 701Server host can support multiple 701Client operations. The total number of controllers supported by 701Server has been increased from 254 to 4064. The software installation manual provides step-by-step instructions for installing the software based on your system requirements.

Product Usage Instructions

1. Download the SOYAL 701ServerSQL/701ClientSQL software from the SOYAL website.
2. Read the installation guide for 701ServerSQL and 701ClientSQL to determine which installation method is appropriate for your system.
3. Follow the steps in the installation guide to install the software.
4. If you need to troubleshoot any issues during installation, refer to the troubleshooting and FAQ section of the installation guide.
5. After installation, select the appropriate operation mode for each client based on your system requirements.

Note: The new manual for SOYAL 701ServerSQL/701ClientSQL software provides detailed instructions on how to use the software, including control panel parameter settings, user floor access configuration settings, graphic animation guides, and special applications such as email notification settings, QR code formats, mailbox management, shareable parking lot solutions, IPCAM to capture user image, and monitoring user flow.

The complete manual to the latest and most updated Ver. 2022 SOYAL software of 701ServerSQL and

701ClientSQL is ready to guide you through all features and setting up your SOYAL devices and system. SOYAL 701ServerSQL/701Client SQL software version 10V3 added many new features and functions. In addition to continuing the existing File base operation mode, it also added the new operation mode of supporting SQL database mode with the multi-person operation mode. Under SQL database mode, one 701Server host can support multiple 701Client operations. In addition, the concept of area (Area) is added, and the total number of controllers supported by 701Server has been increased from 254 to 4064. Every Client can select the appropriate operation mode to install according to their system requirements, Usually just follow the steps in the software installation manual and everyone can use the new software successfully.

Software Installation Manual

701 Software Download

SOYAL Software Download

More about 701 Software: 701ServerSQL and 701ClientSQL datasheet 701 Server Client SQL Catalogue

WHAT IS NEW?

Installation guide for 701ServerSQL and 701ClientSQL

Either first-time installation or upgrade to the latest version of 701Software in file base or database mode, both 701ServerSQL and 701ClientSQL installation guides can be seen through a single manual. The installation guide includes

- Single PC operation in File base Mode
- Single PC operation in Database Mode
- Multi-PC operation in Database Mode (setting SOYAL-LINK)
- Troubleshooting and FAQ when running the installation

701ServerSQL & 701ClientSQL Installation Guide

701ServerSQL Manual

Additional features added into 701ServerSQL per March 2022 such as

- Improve the speed of receiving the message logs (non-polling, only for IP-Based Enterprise Series (E Series) and Control Panel AR-716-E16)
- SOYAL-LINK function performs as a communication gateway between SOYAL devices to implement Multi PC operation and integration to third-party system in JSON, XML, or Modbus
- Home Series (H Series) and Enterprise Series (E Series) support back-up and restore parameter settings to easily set up bulk controllers that applied the same parameter setting
- The face recognition controller reads and writes face data from the controller to the PC and vice versa
- Setting the highest temperature limit if purchasing an access controller with a temperature module
- System user capacity increased to 20.000 users

The new manual is divided into

- 701ServerSQL Manual (complete manual of 701ServerSQL)
- Control Panel AR-716-E16 Parameter Setting on 701Server SQL
- Home Series (H Series) Controller Parameter Setting on 701Server SQL
- Enterprise Series (E Series) Controller Parameter Setting on 701Server SQL

701ClientSQL Manual


Additional features added into 701ClientSQL per March 2022 such as

- 701Client Portable Version available for download such as card ID shows as HEX and ABA64 format
- User Floor Access (lift control) configuration setting
- Graphic Animation Complete guide
- Special Applications such as Email Notification Setting, QR Code format, Mailbox Management, Shareable Parking Lot Solution, IPCAM to Capture User Image, Monitoring user flow, etc.

The new manual is divided into

- 701ClientSQL Manual (complete manual of 701ClientSQL)
- Comparison of 701ClientSQL Standard version & Portable version, how to apply Portable Version
- 701ClientSQL-Special Application
- Complete Guide of 701ClientSQL Graphic Animation Software

Documents / Resources

	<p>SOYAL 701ServerSQL Software [pdf] Instruction Manual 701ServerSQL, 701ClientSQL, 701ServerSQL Software, Software</p>
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References

- [SOYAL Download | SOYAL TECHNOLOGY CO., LTD](#)