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Software and services

General features 472

YouProject preparing estimates and designing MY HOME home automation systems

➤ *YouProject includes all MY HOME home automation applications (light and automatic movement), temperature control, energy management, burglar-alarm, technical alarms, sound system, video door entry system and local & remote control, which may be selected by the customer and integrated at their discretion.*

It represents a valid tool that can help the installer or the designer to design the system correctly. The software automatically performs all the functions (layout of devices, size and electric calculation, allocation of addresses, composition of tables) that are specific to the home automation system. The user can also change or customise the design of the system during all stages of the project.

By using the “standard rooms”, which include many different types, fitted with all home automation devices, irrespective of their actual sizes, and always customisable, it is therefore possible to quickly produce a system cost analysis, which will include all the documentation needed for providing the necessary indications for preparing estimates and compete in tenders.

The same basis for preparing the estimates used for creating the project becomes the starting point for the optimisation of the job, to customise and complete it, and to create a standard design on which to work on.

The main functions are:

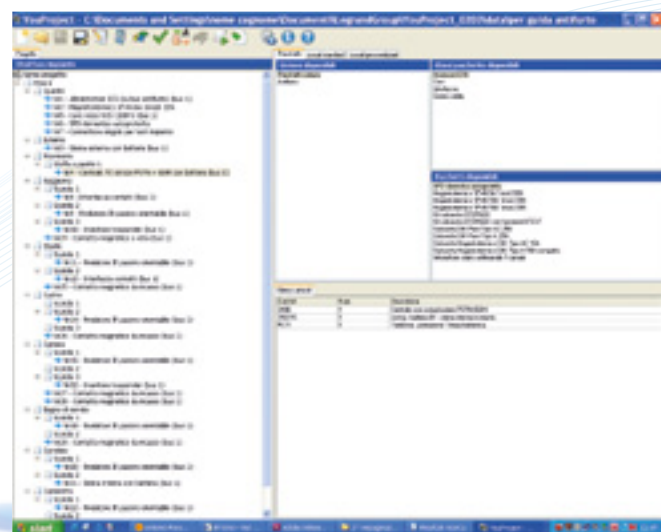
- Creation of a system for stand-alone or integrated management of all the MY HOME applications;
- Physical/logic extension system management;
- “Drag & Drop” inclusion of standard home automated rooms or creation/modification of customised rooms;
- Inclusion/creation/change of cabinets/distribution boards/flush mounted boxes and junction boxes, device packets for traditional or home automation systems, loads and advanced devices;
- Automatic calculation of the home automation implementation devices, with analysis of the space requirements for DIN devices and of the thermal dissipation inside enclosures;

- Automatic calculation of the configuration;
- Check of absorption levels for all devices connected to the bus they belong to;
- Automatic creation of a full dynamic set of documentation for the type of system designed.

The documentation includes:

- General description and advantages of the MY HOME system;
- Detailed description of the individual functions of the actual design;
- Bill of quantities items;
- System configuration and absorption levels check;
- Wired connection (between actuator and load);

Example of a project of a burglar-alarm system



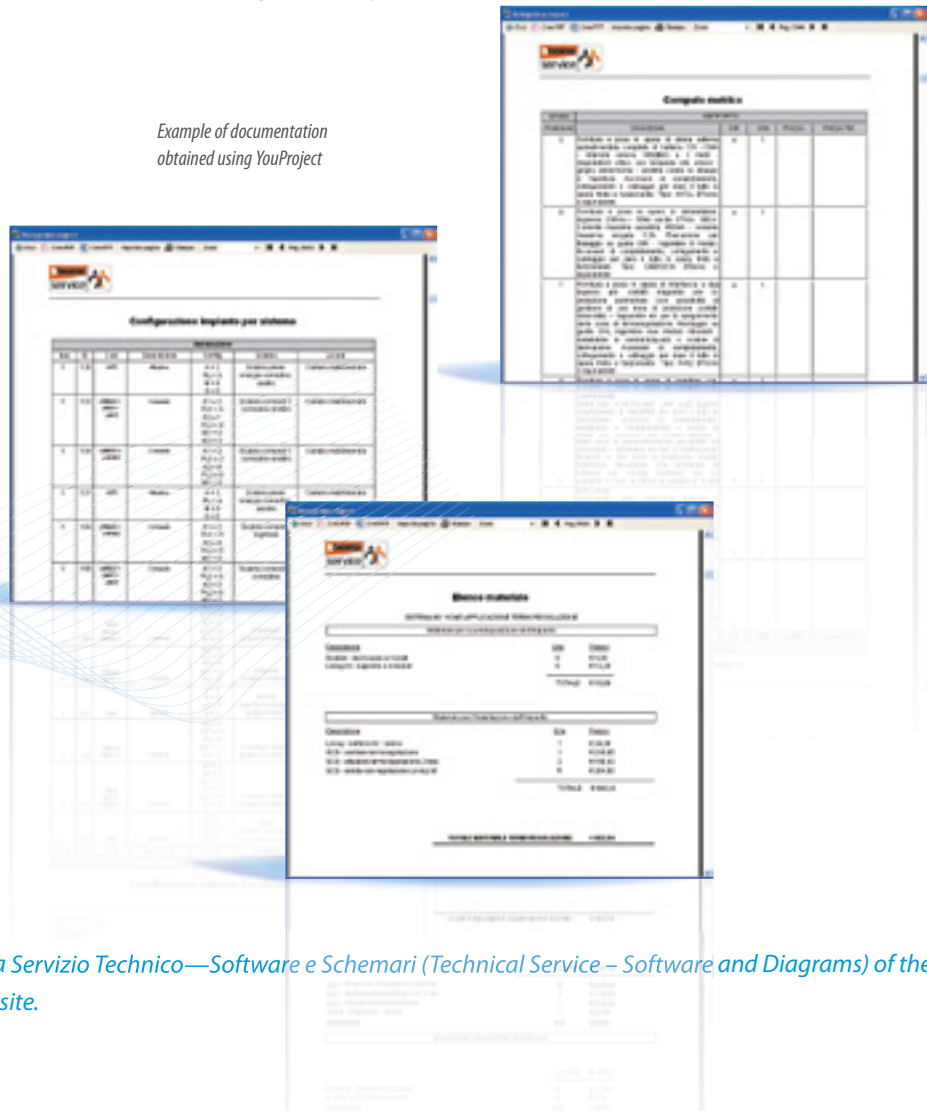
- Configuration references (e.g. connection between control and load);
- Detailed list of the materials needed for the installation and corresponding costs;
- Estimate of the working hours required for the configuration, programming and putting into service of the designed system;
- PDF or RTF (Word) printing of the documentation created and exporting of the bill of materials to an Excel file;

YouProject can be opened directly in AutoCAD® (FULL version) or using the SPAC® software distributed by SDProject.

By simply dragging the objects (boxes, light points, etc.) of the project on the plan, it is possible to create an executive project of the system, including home automation symbols, configuration legends, box identification details with corresponding installation heights, and all that is necessary for an immediate and clear reading of the project.

The file created with YouProject (.mhp) does NOT need exporting in SDF format, and can be directly opened using the TiPre software, to obtain one single list of materials to be purchased. It is also possible to generate an XML configuration file, which can then be used to define the pages for the control of the system using the MY HOME WEB portal, and for the configuration of the devices using the “Virtual Configuration” software.

Example of documentation obtained using YouProject



To obtain the software go to the area Servizio Tecnico—Software e Schemari (Technical Service – Software and Diagrams) of the www.professionisti.bticino.com website.

Virtual Configurator

➤ Software for the configuration of the Automation and Temperature Control systems using a PC

To simplify the configuration of the AUTOMATION and TEMPERATURE CONTROL systems, BTicino recommends the use of the “virtual configuration” mode. The configuration parameters are no longer manually set using configurators, but using a special program called Virtual Configurator, installed on a PC.

The configuration is then transferred to the relevant device using a wireless Wi-Fi connection or through an Ethernet connection, between the PC and an appropriate 3503 configuration kit, connected to the bus of the Automation or Temperature Control system.

In alternative to the configuration kit, one of the following Gateway devices can also be used:

- MH200N
- F453
- F453AV (Software version 2.X)

Example of screen for the definition of the Automation system devices



To obtain the software go to the area Servizio Tecnico—Software e Schemari (Technical Service – Software and Diagrams) of the www.professionisti.bticino.com website.

YouDiagram

➤ *Design and configuration of digital 2 wire and 8 wire Door entry- Video door entry-Telephone systems, Sound system, and CCTV systems*

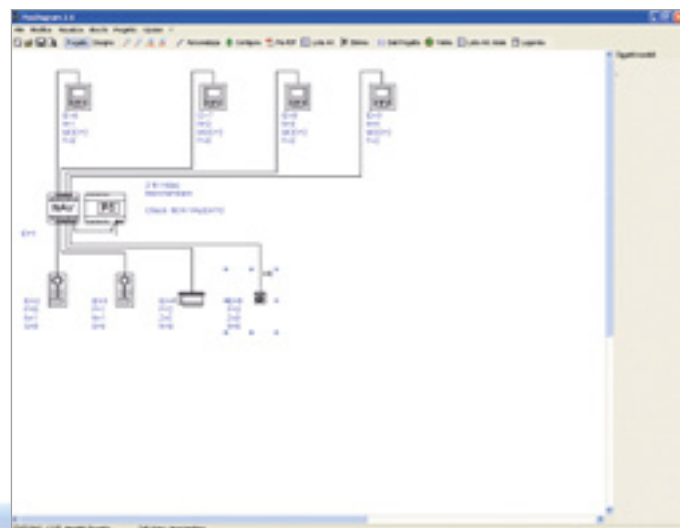
You Diagram is the BTicino software for the design of one-family and multifamily door entry-video door entry-telephone systems created using the entire digital 2 wire / 8 wire and CCTV catalogue range. It enables to produce the system diagram, the selection / dressing of entrance panels, handsets and cameras, the configuration of the devices, and the check of the absorption levels for each system BUS.

In just a few minutes, it will be possible to create door entry, video door entry, and integrated communication systems using the product solution that is most suited to your needs.

It is also possible to manage:

- Sound systems;
- Single channel sound systems integrated with video door entry systems;
- Multi channel sound systems integrated with video door entry systems;
- CCTV.

Example of a video door entry system design



To obtain the software go to the area Servizio Technico—Software e Schemari (Technical Service – Software and Diagrams) of the www.professionisti.bticino.com website.

BTicino responds

➤ *BTicino is always attentive to customers' needs and offers a range of services to facilitate and simplify all the installation stages.*

Design support



Do you need catalogues, guides, and commercial information?
Call this toll free number:

Numero Verde
800-837035

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Do you need an estimate and technical information?
Call this toll free number:

Numero Verde
800-293000

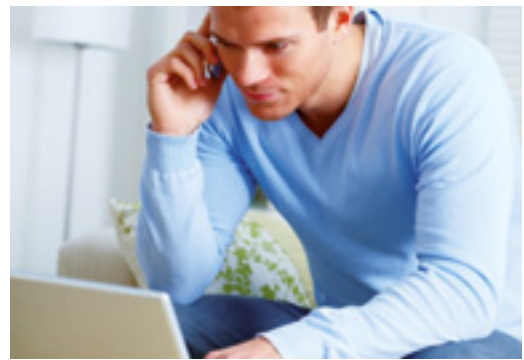
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If you want to send a fax free of charge:

Fax Verde
800-832087

* All numbers are active from 8.30 a.m. to 19.00 p.m. Monday to Friday, and 8.30 a.m. to 12.30 p.m. on Saturday.

System start up support



Technical After Sale Service (CAT):
BTicino offers a system technical after sales service through authorised CAT. For more information on this service both during and after the warranty period, the costs (for services not covered by warranty), and the details of the closest CAT, call this tool free number:

Or visit the "TECHNICAL SERVICE" (SERVIZIO TECNICO) area of the www.professionisti.bticino.it website.

Numero Verde
800-837035

