



# TELETASK

trendsetter in domotics



## WHY TELETASK?

### UNIQUE SELLING POINTS FOR PROFESSIONAL PARTNERS.

**TELETASK combines an exclusive design with the newest technologies in the field of full integrated solutions for home- and building automation. You can rely on more than 33 years of experience and a network of certified specialists in more than 40 countries.**

#### 1. GOAL

The TELETASK integrated solutions are used in state-of-the-art houses projects where a high level of technical equipment is used which would be hard to manage or would be too expensive without it. TELETASK offers a comfortable, safe and energy friendly environment. Our products have a high internal intelligence and are easy to configure and to use.

#### 2. SOLUTIONS

- TELETASK focuses on full integration of all electric/electronic equipment in state-of-the-art projects.
- Wide range of high-end products using the latest electronics and software.
- The TELETASK DoIP concept is a one-stop-shop for houses, apartments, hotels, offices and professional building applications where a high reliability is needed.
- Much focus on low energy house and Near Zero energy houses and green buildings in general.

#### 3. FACTS

- Price effective solutions without surprises.
- Quotations are easy to make with lowest fault rate (predictable cost; no hidden costs).
- One of the largest Home Automation R&D teams around the globe.
- Headquarters, R&D and factory in Europe (Gent/Belgium).
- Subsidiary sales and support offices in India, UAE (GCC) and Russia (CIS).
- References in houses, villa's, cottage's, castles, palaces, hotels, spa's, governmental buildings, schools, offices, bank offices, conference rooms, showrooms, stores, etc...
- Official 3 years warranty (exceptions may apply). Made to last a lifetime. It is the proof of our quality level and the care we take for our customers.
- A full series of thematic commercial leaflets are available.
- Up to date catalogue in 10 languages available.
- Adaptive website with lots of customer and professional information.
- Extensive continuous training programs. Off-line "TTschool" training movies on all products and software, make your team stay up to date. It also offers 24/7 service help whenever needed.

#### 4. UNIQUE DESIGN

- The use of exclusive materials like natural glass, solid aluminium and stainless steel.

- All panels are touch screen technology based with the use of the latest capacitive technology for an exclusive design.

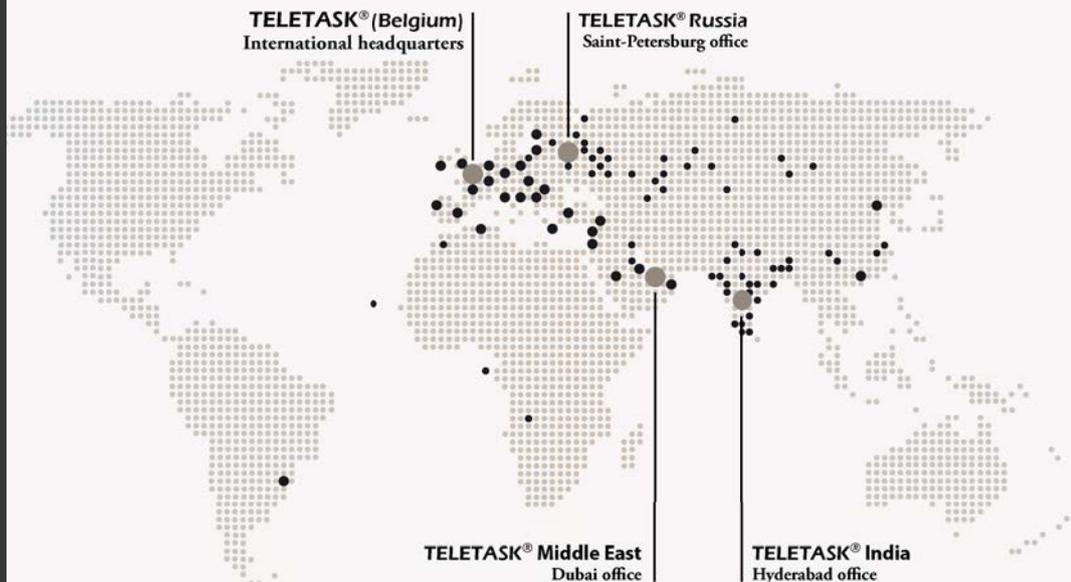
#### 5. UNIQUE TECHNICAL FEATURES

- AUTOBUS is a high-speed balanced network with speeds up to 1Mbit for stable communication even in harsh conditions. No risks like with wireless systems.
- Default Ethernet connection on all our controllers (100 Mbit).
- AUTOBUS can be decentralized over a network of up to 40 bus networks, each of them up to 1km long and galvanic isolated from each other for highest reliability.
- TELETASK solutions can be centralized (best price) or decentralized (highest reliability).
- A decentralized installation can control up to 5000 outputs, behaving as one system.
- AUTOBUS cable is low smoke version by default and 3000V isolated.
- Full feed-back of dimming level while dimming.
- Open software library available for easy third-party software integration.
- Full (remote) configuration and diagnostics over IP (included free of charge).
- Modular setup.
- Minimum 30 year lifetime expectancy (20 year MTBF).
- Full solid state (no moving parts and fans), use of low temperature





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- components only = highest reliability.
- TELETASK systems works 100% stable even on unstable power supply conditions varying between 84V to 230VAC. Full stable working guaranteed even when far away from energy supply (bad mains conditions; emergency generators, etc...).
- Internal memory backup. No external power backup needed. All data and status are permanently stored in non-volatile memory (important when public power supply network fails regularly).
- Internal over-voltage protection on all interfaces.
- AUTOBUS is an open standard with gateways to a very wide range of third party interfaces and protocols: 0-10V, 1-10V, 0-5 , 0-20mA, 4-20mA, DALI, DSI, DMX, RS232, RS485, Mod-bus, and many others.
- Simultaneous clicks on different buttons, panels, etc...generate no loss of data.
- The TELETASK DISTRIBUTED INTELLIGENCE algorithm is embedded in all DoIP units. The interconnection intelligence is not Master-Slave based but it has a much higher stability due to a flat setup with the famous de-centralised distributed intelligence algorithm from TELETASK.

## 6. THE TELETASK CONFIGURATION

- The configuration software 'PROSOFT' is free of charge. Available in different languages.

- Easy PROSOFT configuration by means of a graphical user interface. Even end-users can do basic changes without the need of the system integrator.
- Password protection on different levels.
- Minimal training needed for product managers and system integrators. Training of new team members can be done at home via the TTschool training movies (only available for professionals).
- PowerPoint presentations and regular webinars for international training are organized for update and certification on new products and software.
- Unique advantage on price calculation with limited commercial risks: almost unlimited clocks, timers, moods, E-mail, SMS and other functions by default in the system (no options) are available. Guaranteed profits.
- Easy connection with HVAC and Building management systems over IP.
- Real-time LAN connections (no delays on GUI interfaces).
- Auto generation of menus for touch screens and Smartphones/iPhone... (GUI's made in a few seconds), with easy installation due to TTcloud connection (no VPN etc needed). Highly secured TLS connections need no configuration.
- Every function on GUI's can be password protected for extra security and to avoid that functions are activated by mistake or by unwanted users.
- Multiple platform support for iSGUI smart phone app. Customer buys one license and

use it on five devices simultaneous. License is not OS limited. Easy change from iPhone to Android. Mixed use is no problem.

- All technical and commercial documents can be downloaded from the [www.teletask.be](http://www.teletask.be) website (registration and password may apply for professional software and data).

## 7. LOCAL SUPPORT

- Worldwide professional distribution- and support network in more than 40 countries.
- Professional sales and support by TELETASK certified product managers.
- Technical support centre in TELETASK Belgium for worldwide distributors.
- TELETASK internet forum available ([www.teletask.be/forum](http://www.teletask.be/forum)). It contains lots of information on regular asked questions
- ISO9001, CE, UL, RoHS, REACH, and other certifications available.
- Full price list and calculation sheets are available for system integrators.
- Website visitors requests are automatically mailed to the local import/distribution partner.