



opt

HOME
SAPIENS Home automation
2009

BPT GROUP. SIMPLY INNOVATIVE

BPT is an Italian leading manufacturing company with more than half a century of history worldwide. Its mission has always been designing and developing innovative products and systems to improve the quality of life both in corporate buildings and residential. Research & Development in house continuously provide cutting edge and user friendly technology to satisfy real customer needs in sophisticated applications.

Innovation means facing one challenge after another. Today, the challenge is to respect the environment every day, selecting the green side of technology.

Sandro Marconin, Bpt Group CEO



A SUCCESS STORY YEAR AFTER YEAR

BPT trade mark is innovation. Revolutionary ideas transformed into products and quickly adopted in your house. Products being used every day, simple and at the same time essential with an absolute refined design. This success story continues generation after generation, product after product, solution after solution. Passion for technology completes the common thread. A strong link between past, present and future.



- 1968**
FLINT
The first piezoelectric gas lighter
- 1983**
TH/24
The era of cursor timer thermostats
- 1988**
C/200
Italian style wall-mounted intercom
- 2000**
INTEGRA
Table-top video entry system and porter switchboard
- 2003**
NOVA
The world's smallest video entry system
- 2005**
NEHOS
The multimedia and interactive home automation terminal
- 2008**
MITHO
The colour touch screen multifunction terminal and video entry system
- 2009**
THANGRAM
The era of entry panels with digital video technology starts
- 2009**
MITHO XL
The latest generation of home automation terminals



100% ITALIAN CREATIVITY ALWAYS OUR IDENTITY

Research, design, development, materials, production, service. BPT's quality is proudly Italian. Everything is modern design with innovative materials. Its style allows great adaptability in every environment.

80 A.D.

1911 A.D.

2009 A.D.



BPT'S VIEW ON **ECO-COMPATIBLE DEVELOPMENT**



home automation



video entry system



led lighting



security



heating control



PRODUCT - Home Sapiens conceived as a technological solution to increase energy saving, improve consumption efficiency of every buildings and optimize the management of all automation electrical sources in the system.

SYSTEM - All different stages of our process aim at minimizing the impact of all negative factors affecting our environment.

OUR CONTRIBUTION - The new headquarters itself is a reference model and one of the most modern and efficient buildings. It's continuously under study by Universities and Research Institutes to identify new technologies and solutions aimed at reducing environmental impact.

BPT can boast trough its Home Automation a complete set of solutions (video entry system, burglar alarm, led lighting) truly committed to an **ECO-COMPATIBLE DEVELOPMENT**.



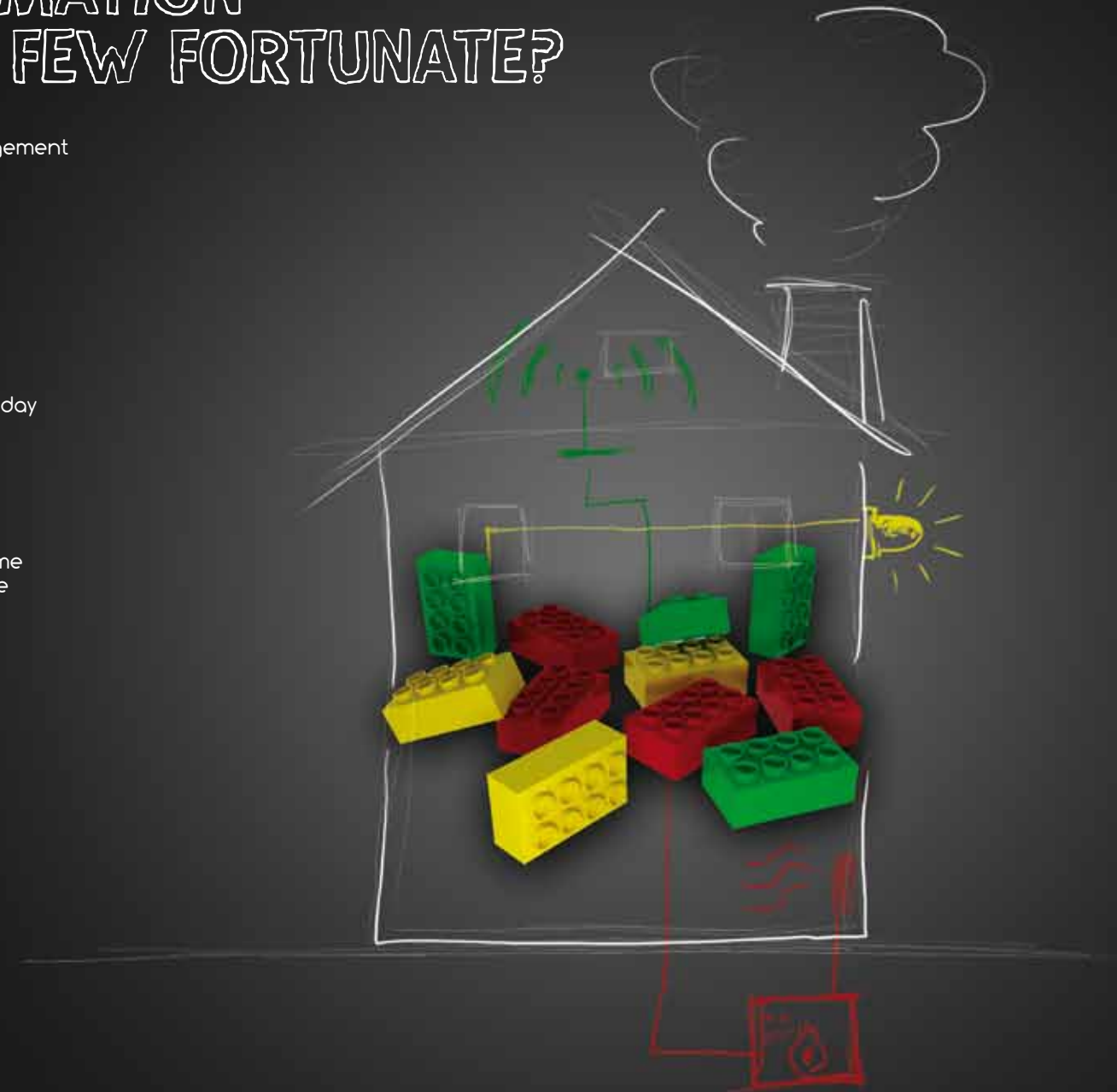
HOME AUTOMATION ONLY FOR A FEW FORTUNATE?

Home automation: control and management of your house.

WHY HOME AUTOMATION?

Home automation makes life easier. More efficient technology and new systems aim at satisfying all primary needs such as security and comfort. The unrelenting increase of energy costs and a growing awareness on sustainability - related issues make today home automation a fundamental tool to reduce unnecessary expenses.

Often home automation has been associated with high costs, complex design and installation. Now BPT's home automation is the perfect compromise between quality and price. Simply affordable to any end user.



HOME SAPIENS BPT. SIMPLY HOME AUTOMATION

BPT home automation: set of **INTEGRATED** and **EXPANDABLE** functions for the control and management of the house.

WHY "HOME SAPIENS" HOME AUTOMATION SYSTEM by BPT. With Home Sapiens, BPT has fulfilled the promises of home automation thanks to particular customization and the simplicity of his management, perfectly modular and expandable systems. Designing, installing and programming the Home Sapiens home automation system is truly easy. Using, customising and exploiting its potential is simple and intuitive. It provides immediate and future advantages because the system simplifies life also for those who are limited with their mobility. Another advantage is the wide range of terminals with high performance and design and an exceptional quality/price/performance ratio.

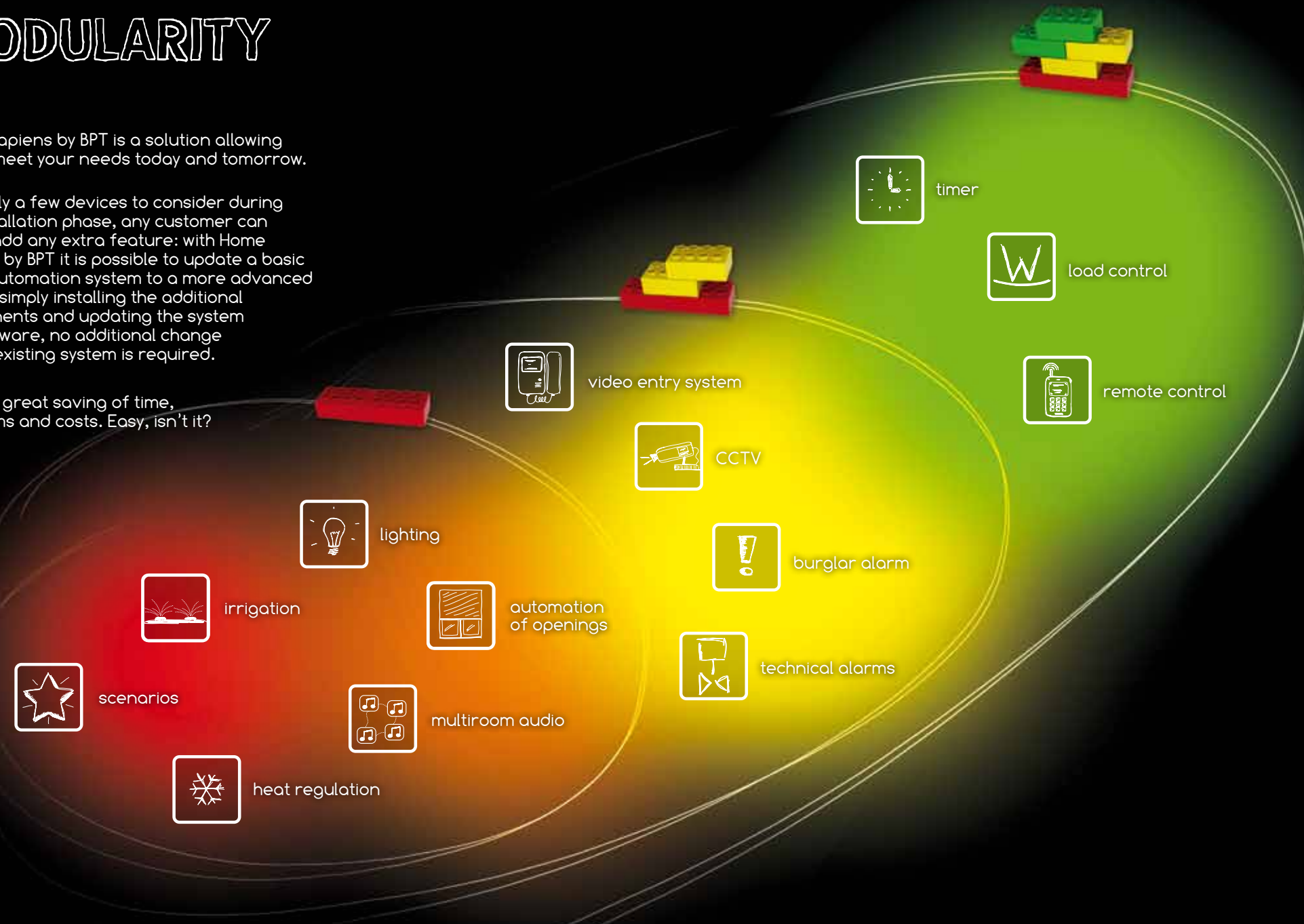


MODULARITY

Home Sapiens by BPT is a solution allowing you to meet your needs today and tomorrow.

With only a few devices to consider during the installation phase, any customer can simply add any extra feature: with Home Sapiens by BPT it is possible to update a basic home automation system to a more advanced one. By simply installing the additional components and updating the system via software, no additional change on the existing system is required.

Really a great saving of time, problems and costs. Easy, isn't it?



INSTALLATION TECHNICIAN

Simplicity

- Easy to install and program
- Easy to expand

Added Value

- Enhances your professional status
- Safe and reliable
- Professional pre-sales and after-sales support services from BPT

Value for money

- Reduces design, installation and start-up times
- Exceptional quality/price ratio

AN ANSWER FOR EVERYONE. NOBODY EXCLUDED

DESIGNER

Simplicity

- Easy to design
- Complete for all needs

Added Value

- 100% Made in Italy
- Reliable technology and modern design at the service of your imagination

Value for money

- Adds value to your professional status and your projects
- Perfect design allows a reduced visual impact and a wide range of choices

END USER

Simplicity

- Easy to use and customise
- Advanced remote control functions directly from your mobile phone

Added Value

- Design quality, high performance, modern and reliable technology
- Maximum comfort, wellbeing and security levels

Value for money

- Save time avoiding to the end user daily repetitive tasks
- Makes consumption more efficient and pays off your investment on the short term
- It can expand according to your requirements



MITHO PLUS M

Mitho is the innovative colour touch screen multipurpose terminal, designed for the management and control of electric home automation, security and the video entry system. It offers a new user-system interface concept, focusing on simplicity and easy access to the various functions available. The new terminal has lots of new features, including the LCD touch screen display in 4,3" wide screen 16:9 format. The large display offers full screen navigation of the various menus that enhance user interaction with the system. Menu navigation is simple and intuitive, based on colour codes that facilitate the association of the functions with the colours. Mitho is a terminal characterised by an original stylistic feature, highlighting the single video component in a geometrically perfect way.



- touch screen
- hands free with audio function 2 integrated channels
- 4,3" wide screen lcd display, 16:9 format, resolution 480x272 pixel
- dimensions (LxHxP): 203,5X108,4X30,8 mm

- wall mounting or table top installation
- pen
- 15 languages
- 9 polyphonic melodies
- available in the following colours: black Fusion - white Ice



MITHO XL M

Mitho XL, is the new multifunction colour touch screen terminal with an extra large 7" LCD display. The hands-free terminal, available in black Fusion or white Ice colours. The pen used to activate all functions on the touch screen display is perfectly integrated with the Mitho terminal design. It can be installed on the wall or with a tabletop support allowing maximum flexibility and adaptability in different areas of your home. With Mitho XL, your home automation will be greatly enhanced, making it possible for you to control electric, burglar alarm, video entry system and audio management automation.

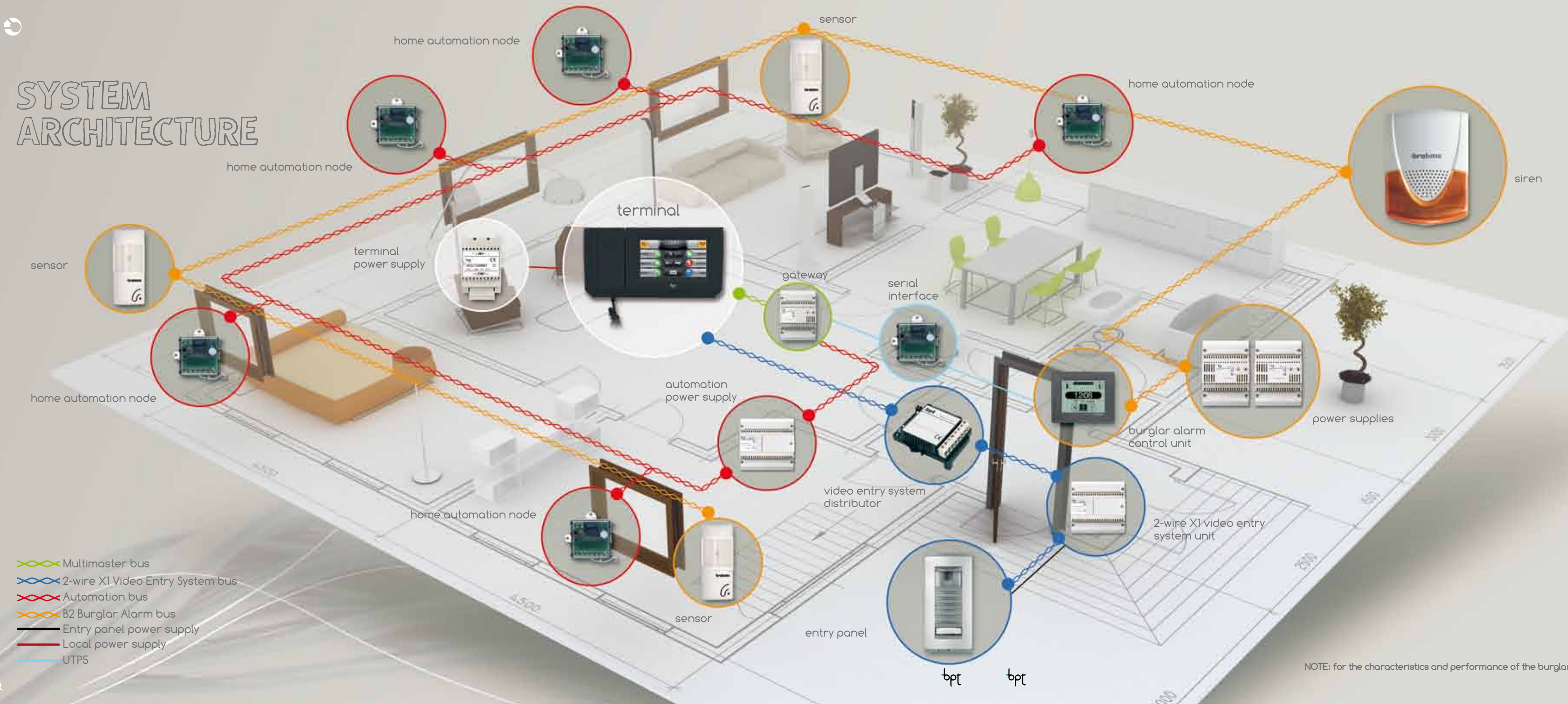


- touch screen
- hands free audio
- dimensions (LxHxP): 206x149x35 mm
- wall mounting or table top installation

- pen
- available in the following colours: black Fusion - white Ice
- 7" wide screen colour display, 16:9 format, resolution 800x480 pixel



SYSTEM ARCHITECTURE



- Multimaster bus
- 2-wire X1 Video Entry System bus
- Automation bus
- B2 Burglar Alarm bus
- Entry panel power supply
- Local power supply
- UTP5



THE HOME SAPIENS FUNCTIONS



TECHNICAL ALARMS



BURGLAR ALARM



VIDEO ENTRY SYSTEM



CCTV



LOAD CONTROL



REMOTE CONTROL



MULTIROOM AUDIO



IRRIGATION



HEAT REGULATION



TIMER



LIGHTING



SCENARIOS



AUTOMATION OF OPENINGS

NOTE: for the characteristics and performance of the burglar alarm system, refer to the relative Brahms documents or visit www.brahmselecttronica.it.



OUR RECENT AND MAIN REFERENCES

BPT know-how can help enhance an environment from a private home to the more complex management of a fully digitalised village. The new BPT Group headquarters in Sesto al Reghena (PN), Italy is a perfect evidence. All solutions adopted (from automations to led lighting, access control, external and remote supervision systems) are the result of BPT technology, making the new premises one of the most innovative and advanced buildings in our country.

BPT HEADQUARTERS
9 main distributors line trough ethernet
500 Home Automation modules
1700 led lamps
35% energy saving

Italy

Bpt headquarters
Montecitorio palace of members, Rome
Residence Visconti, Milan
Teatro dei Rozzi, Siena

UK

Albion riverside, London
First garden quarter project, Liverpool
Premier apartments, Liverpool
King roads, London
Free trade wharf, London
Chelsea harbour, London
Sloane street, London
Pan peninsula tower - Canary wharf, London

Germany

Collini center, Baden-württemberg

Czech Republic

Hotel Hermitage - Park Inn, Praha
Souhvězdí Homolka, Praha

Romania

Hotel Moldova, Iasi

Ireland

Chubb

Norway

Storbakken Terrasse

Turkey

Avrupa Mahallesi, Ankara

Poland

Rezydencja Tumska, Breslavia
Etude, Breslavia
Royal Apartments, Warsaw
Bydzynek Residential Bobrowiecka 3, Warsaw

Portugal

Amendoeira Golf Resort, Alcantaria - Algarve
Edificio Platano, Viseu
Varandas das piscinas, Vila do Conde
Moradias Sonho Lindo, Ermesinde

Spain

Carapiña, Zaragoza
Urbanizacio y Hotel El Rompido, Huelva
Studio Arquitectura, Madrid
Provive, Alicante
Catedral de S.Nicolas, Alicante

Russia

Noble Nest, Moscow
Hotel Hilton, Moscow
Government Building (Summer Seat), Moscow
Business Center, St. Petersburg
Multifunction Complex "Metropolis", Leningrad
Ministry of Foreign Affairs, Moscow

Egypt

Airport Egypt Air Terminal, Cairo

India

Kalpitaru, Mumbai
Ashok Garden, Mumbai
La Sonrisa, Mumbai

Uea

Palm Jumeriah, Dubai
Landmark Tower, Abu Dhabi
Madinat Sultanate Kaboos, Muscat
Twin Commercial And Residential
Buildings Al Khuwir, Muscat
Resident Wali, District, Ministry Of Internal
Affair, Muscat
Muwaillah Buildings, Sharjah
Mirdiff Villas Compound, Dubai
Al Sham Tower, Dubai
Le Rive, Dubai
Gold Palace, Dubai
Al Attar Tower, Dubai
Residential Twin Towers, Dubai
Mirabella Villas, Dubai

Iran

Luxury Residential Area, Tehran

Qatar

Qatar Science and Technology Park, Stp, Doha
The Pearl, Parcel 1C, Doha

China

Sunvilla, Shangai
Modern City, Guangzhou

Australia

Watergate, Melbourne
Mirvac's Yarras Edge
Mascot, Sydney
New Quey Development, Melbourne
Ephraim Island

Usa

Fifty Franklin, New York
Grand Central Kennedy, Florida
611 Place, California

BPT IN THE WORLD





BPT SpA
Headquarters
Via Cornia, 1/b
33079 Sesto al Reghena (PN) - Italy
Ph. +39 0421.241241
Fax +39 0421.241053
info@bpt.it

WWW.BPT.IT

