



QUADPAD OUT ON THE FIELD, SHINING BRIGHT

The Quadpad has always been a product that has been known to be rugged and very industrial ; however we would like to introduce a scenario of where the Quadpad is utilized, with a touch of silk and a pinch of finesse. The Quadpad has a new trade of where it is proving itself once again. The home automation industry is seeing new heights with Promoveo Technology. Working hand in hand Quaduro Systems and Promoveo Technology have been able to create the concept of British Design and German Engineering.

Promoveo Technology specializes in home automation and are based in London with projects and exhibitions running throughout Europe and the UK. Promoveo is a company that offer home automation services and multiroom audio. The new age technology is offered through hardware provided by Quaduro Systems and Software configured by KNX and Promoveo. With these enhancements all touch machines are ready for use within a private residence.

Promoveo have been exceptionally successful with the configuration of their software programs which enables a home owner to have full control of the environment they live in. With applications for each room in the house every command is just a click away. With home automation you have the luxury of switching lights on or off before you even enter you home with time slots. Another program which is exceptionally useful is being able to open or close your blinds in the room of your choice by a maximum of 3 touches on your Quadpad.

There are many systems out and about with similar facilities as Quaduro Systems however not all brands are trustworthy nor reliable. The Quaduro offers a warranty card with ever purchase of any hardware. Which brings peace of mind and satisfaction. To confirm our accusations we have been in touch with Paal Bekkeheien to find out why Promoveo has chosen Quaduro Systems.



Paal Bekkeheien; Managing Director Promoveo Technology

“ The market that we cater to has a strong demand for reliability and quality assurance. That is the reason we trust Quaduro Systems for all our hardware needs. With excellent customer service and excellent pricing and availability there is no need to go elsewhere. ”

The Future of Quaduro Systems with Promoveo

Promoveo has been undertaking new projects and exhibitions. Where the Knx technology and the Quadpad have been publicized. The future of Promoveo and Quaduro systems is at large due to the demand in home automation services required rapidly. Promoveo technology has been working together on new projects to cater the needs of not just the affluent community but rather to budget minded people that also deserve and need trusted enhancements within their homes.

Current Projects and Exhibitions :

Luxury Achieved on Budget Housing.

Promoveo has been running a few unique projects with the Quadpads in various parts of Europe. We are going to take a closer look into what is being accomplished and where. First off we have a manufacturer of German built houses who was keen to find out how to use technology to give their houses a more exclusive feel yet combine that with eco-friendly living without having an extravagant housing budget. A few things that were kept in mind were residents in the housing would require knowledge of the technology therefore it had to be assured that simplicity would be at its best. Also as residents' needs and requirements changed through their lifestyles; one of the key factors was to assure there was enough flexibility for necessary changes to be made when needed. Budget was the main idea for this project; and in order to maintain that excessive time on configuration by systems integrators was avoided. This brought in a new light of no user manual being needed by the end user to utilize the actual machines.

A specially customized package was developed containing Eco, Comfort, Security and Multi-room audio packages which provided all the right benefits and much desired flexibility.

A show house has been developed in Berlin to master and convey the final results of a full package, which is monitored and controlled via the Promoveo platform and includes automated blinds, window and door sensors, presence detectors, lighting control, weather station, camera, multi-room audio, solar panels and smart meters for water, solar and electricity.

Eco-modern office situated in the Alps of the Swiss nation

Metelcom AG has had a specially designed platform which offers much needed energy savings and comfort all year round.

The installed combined by both KNX and EnOcean, offers lighting and heating control with automated blinds which also includes a luxury of brightness sensors and the ever security of presence detectors. Each office has been individually integrated onto a network which allows them to pick and choose the mood of the office when they arrive in the morning. There are many ways to make each room specific to the need of each person whether that be the temperature, adjusting lights or even just monitoring the weather.

Customized specifications have been put in place for communal work areas such as meeting rooms with special selection modes which enables the choice of meeting you are having whether that be a "presentation" mode which will automatically dim the lights ,

closes the blinds or for example if the meeting room is empty you can turn to "out" mode and it will put the room in to eco mode to save energy.

The CEO of Metelcom Mr. Martin Merz have quoted "We have achieved a better office environment which boosted productivity – and on top of that we are saving a significant amount of energy."

Architect going Green

The customer, Mr. Kohlbecker, an architect based in Baden-Baden, Germany, who is living in a beautiful old town house, with double height ceilings, big arched windows and hardwood floors, wanted to combine the original beauty of the house with the comfort and energy efficiency offered by a bus system managed by the Promoveo Platform.

We decided to use KNX over power line to minimize the intrusion. The KNX installation is controlled via Promoveo touchpanels, both in-wall and wirelessly, both at home and remotely.

The functionality implemented was lighting and heating control, window and door sensors, motion and presence detectors, weather station, cameras and smart metering. When windows are opened the heating is automatically switched off and with presence detectors installed, asking the kids to remember to switch off the lights is a thing of the past.

"Through my profession as an architect I am of course very conscious of good design. Promoveo's designer user interface is aesthetically very pleasing and is by far the best design out there."

The Promoveo Eco dashboard shows energy consumption on daily, weekly and monthly basis and it is benchmarked against "best" and "worst" historical usage. When going to bed or leaving the house, the Eco scene is activated, either on the panel next to their bed or at the panel in the hall.

"Through the Promoveo Eco Dashboard we have become aware of both when and how much energy we use, which has made it easy and fun to save energy".

According to Mr. Kohlbecker the energy bill has been reduced by an average of 30% - but even more so - "the comfort of our home is taken to a completely new level – and it is enjoyed by the whole family".

Quaduro Systems has achieved a new found identity with Promoveo as being a very chic and stylish machine as previously it was only known for its macho and tough outlook. Quaduro Systems is a major supplier to many industries due to; manufacturing different designed machines with similar specs and capability. Quaduro systems have been able to adapt to the ever changing market while keeping the trust factor.

Promoveo has come up with innovative plans such as:

Greener: More convenience, more safety, and higher energy savings: the demand for building management systems is continuously increasing eco friendly systems.

Easier: A tool which makes a professional installer's life as simple as possible to achieve the most efficient and fastest installation possible

Best Value: The Digital Smart Home Platform has been designed from the outset to be elegant, intuitive and simple to use for all the family needs.

The wonderful aspects of this device are that it can be mounted on a wall or even carried with you into each room. It is light weight and sleek for easy grab and go.

All in all the Quadpad is a machine that is transforming from a luxury to a necessity in the home automation markets.