Case Study. Tablet PC and Logistics.



Since the start of QUADURO, an IT brand focused primarily on Vertical Markets, its management team in London have successfully managed to enter specialized areas in the Automotive aftermarket, Medical Diagnostics, Education, Home automation and now the specialist product is brewing interest within the Logistics industry.

Quaduro Systems provides a range of Tablet PC's to businesses. Designed and suited for commercial use, The QuadPad range of Tablet PC's are known for their ease of use and design based on channel needs. The Quaduro brand is structured to allow all its users to get unmatched product and hardware support across the world with a growing number of global support centres.



Quaduro Systems serves a vast number of international companies within a wide array of industries from Euro Car parts (UK's largest independent car parts specialists) to "Langhams logistics" a leading logistics consultant specialising in logistics in construction sites. Quaduro staff provides support during installation of products and integration with

current systems as well as maintenance and materials support services. The rising company is currently responsible for over 200 business customers it has worked with within the last 2 years on projects in which the QuadPad has played a key role in.

The success and reputation of the product comes with the products high quality, business productivity and competitive pricing. The first variant of the Quadpad was released within the market in 2007 aimed at retail markets. In 2010 the product was revised to make the QuadPad V12. Impressive hard drive space, processor and RAM with connectivity facilities to connect and work in almost any IT

infrastructure making the Quadpad V12 a true tool for professionals. 12.2" touch screen display and handwriting recognition provides ease of use to end users, be it in Warehouse or in a truck on route to a client.

Mobility Increases Productivity

Supply chains have grown more complex in response to the basic business realities that all manufacturers face: increased customer demands, a faster pace of global business, shorter product life cycles and the need for continued cost reduction and constant improvements in operational efficiency. Business intelligence, integration of technology makes supply chains more demanddriven, adaptive, responsive, and efficient.

The Quadpad was designed to provide an adaptive, proficient and usable solution to industries. In the Logistics arena, the Quadpad V12 is a tried and tested tool in the Warehouse Management space. Warehouse Mangement systems (WMS) should be simple to operate, strong enough to last and portable enough to be moved around. Using the most impressive software on a notebook or PC, which isn't well suited in this environment, it often is a waste of investment. These rules can be fulfilled with ease when using the Quadpad V12 in a warehouse environment. With the appropriate software loaded on the Quadpad; users can breeze through logging and productivity is increased. One of the most suitable things about the product is the ability to integrate it into almost any IT infrastructure with its vast communication facilities. GPS, Wifi, Bluetooth and GPRS (with PCMCI adapter) on a small touch screen tablet designed for working hard in every business. It does not have to stop at the warehouse; running on Windows XP means you can use the tablet to do much more than scan barcodes using Bluetooth scanners. The Quadpad V12 saves time and gets the work done at ease and at pace; an essential resource for every business.

Nick Hoare from "The Logistics Business" is a leading logistics Consultancy who has clients that include many of the best-known household names. They are engaged on projects, which range from strategic development through to the design and implementation of new distribution facilities. They utilize the Quadpad V12 for demonstrating their products including "Zone Manager" on the Quadpad to clients. Nick also uses the tool to access information when away from his desk using a Vodafone mobile data card. Data entry into the software is made with ease using the touch screen facility of the Quadpad. The standard Windows on-screen key board may be small for some users but as this is a software based

keyboard, a larger format can be installed on the XP based Quadpad V12. Quaduro engineers are also able to provide a variety of functionality and specifications for their users. These include Sun light readable displays. As Zone manager by the Logistics business is a tool often used out in field including on and around commercial vehicles, glare from the sun can prevent readability and limit usage. Quaduro has various levels of sun light readable displays, which can prevent this problem. Machines can either be purchased off the shelf or configured per specification for large projects.

Simple Usability - Remarkably effective

The Quadpad combines the power of a laptop with the portability of a handheld device and enables employees on the move to enter critical business information when it is collected. This information can be swiftly integrated with back-end systems via wireless networks.

Many logistics firms have already recognized the potential of the Tablet PC and are using it to streamline the supply chain and increase employee productivity. A good example is JIM Logistics; a food distributor in Edinburgh with approximately 8000sq of warehouse space over 2 locations in the UK, total sales of more than £30 million. JIM Logistics has deployed Tablet PCs to users in its stock control teams, IT and maintenance groups and is also looking at deploying the Quadpad's to its sales consultants.

"Deployment of the Quadpad V12 with our software application means our IT can go wherever our staff go: up ladders, in forklifts into crawl spaces, or behind a chiller machine to get a EAN number," says Zaman, Chief Information Officer, JIM Logistics. "Instead of resorting to filling out lengthy store inventory surveys by hand, maintenance crews can write or tap with their pens".

Reduce costs and increase efficiency on the road

The Quadpad Tablet PC has added benefits to knowledge workers who spend a lot of time on the road, in warehouse's, on the field or in meetings. The Quadpad is a size of a filofax with the power of a desktop. Before leaving the main office to meet with clients, staff can connect their Tablet PCs to the Internet and download all the information needed for each visit; it synchronies with company intranet allowing staff to take the latest information with them.

Visit: www.quaduro.com for more details.