



Integrated voice, network  
and virtualisation solutions

## Domino Printing Sciences: Virtual / Mobile Classroom

May 2011

The UK based training department of Domino Printing Sciences travel extensively, delivering consistent programmes to global engineers, UK customers and distributors, ensuring Domino's global quality standards are maintained. In order to increase productivity, the training team investigated the options of a **virtual / mobile classroom**, to reduce the time and cost of UK trainers travelling the globe.

**Abtec Network Systems** provided the solution. Thanks to **LifeSize HD Video Conferencing**, 2 portable units have been configured specifically for Domino's requirements and now travel the globe to be set up where and when required. These portable, virtual classrooms are easy to set up and through the HD technology, deliver as near real life experience as possible.

In addition, a Video Conferencing unit was incorporated in to a **wireless platform** which can be easily wheeled around the main Head Office in Cambridge and connected anywhere in the world using Domino's VPN, therefore eliminating costly conference calls.

A **high magnification** scope also means that even small, intricate details of a product can be examined from many thousands of miles away.



*"The virtual / mobile classrooms will be used for workshops / refreshers and update training, to compliment our existing training programme. Due to the success of the implementation, other areas of the business are using the systems for Video Conferencing and broadcast messaging delivering significant savings in terms of cost, time and travel. We expect therefore to see an ROI within a year".*

**Fiona White – Manager, Group Training**

LifeSize Express 220 is an enhanced **Full HD video** communications system that is both **affordable** and **scalable**. Ideal for small working groups, teams or individual knowledge workers who want to take communication **over distance** to the next level.

With LifeSize Express 220, you not only get Full HD video quality - 1080p30/720p60 – for **natural, realistic interactions** at the lowest possible bandwidth, but also **crisp, crystal clear data-sharing** and an all new digital I/O with Full HD support. Support for dual high definition displays, Full **HD camera**, and **phone** or **microphone** options, LifeSize Express 220 offers the ultimate flexibility.

Express 220 brings people together by allowing them to **interact successfully across distances**. Seeing facial expressions, body language and gestures makes you feel truly connected and understood.

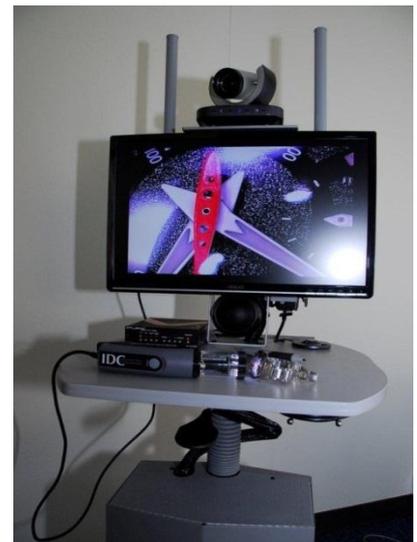
LifeSize Express 220 delivers:

- **The highest available resolution on the market - 1080p30**
- **The best motion handling with half the latency with 720p60**
- **Full-motion video and content with 720p30 dual streaming**



*“By combining the technology from LifeSize HD video conferencing and Exstream MVIC, we have created a solution with endless opportunities for organisations to speed up their operational capability and drive down cost, without compromising on quality”*

**Andy Beynon – Managing Director, Abtec**



Abtec have developed a portable solution utilising compact, **high-definition, wireless**, cart-based, video conferencing technology designed to bring video conferencing capabilities to any room **within minutes**.

The fully self-contained unit utilizes proven wireless connectivity to provide video conferencing capability throughout an entire facility and can be packaged as a fully portable solution. It supports **standards-based** audio, video, and networked peripheral devices such as document cameras, laptops and medical peripherals. The solution can be **rapidly deployed** into virtually any space enabling **flexible**, wireless consultations between locations **anywhere, anytime**.