

October 7, 2009

For Immediate Release

Classroom Management with DVI Digital Video is now a Reality!

Montréal, Canada; October 7, 2009 – Robotel has released SmartClass DVI, a new model of its SmartClass computer classroom management platform that supports DVI-D digital video connections and USB keyboard and mouse connections to student workstations.

This new system enables schools using high-end PC and MAC workstations for media-rich applications like Computer Aided Design, solid-modeling, architecture, cartography, media arts, and image processing, to implement classroom-wide student station management with no degradation of video images.

“Finally, educators have a classroom management solution that that delivers absolutely perfect DVI video quality with no loss of resolution or colors!” says Étienne Bouchard, president of Robotel Inc.

What is SmartClass?

SmartClass is a multimedia control system that equips instructors with the desktop tools they need to manage presentations, group collaboration and student participation in a computer classroom environment.

The system is managed from a control panel on the instructor's desk, and most operations are invoked with a single mouse click or touch panel button. The focus is on simplicity for non-technical users.

SmartClass transforms a classroom of *personal* computers into a group collaboration system. With SmartClass, not only do instructors cover more material in less time – but they do so with measurable improvement of student retention levels and academic performance.

- ▶ Instructors broadcast their displays to all students for group presentations.
- ▶ Instructors blank student screens to focus attention
- ▶ Student displays are instantly shared with the class –without anyone leaving his desk
- ▶ Instructors provide instant remedial support to a subgroup or to individual students.
- ▶ Instructors remotely monitor student work to ensure proper progress

In short, students with problems get immediate support, while advanced students are free to progress at their own pace.

About SmartClass Technology

SmartClass is an IT friendly solution that routes computer audio and screen signals over dedicated multimedia network cabling, offloading this high-bandwidth traffic from local data networks.

The system is hardware based, and is entirely non-invasive of computer systems. It is network transparent, computer transparent, operating system transparent, and totally independent of all computer software applications.



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The system is highly modular and scaleable, and can be sized to support classrooms with fewer than 10 students or huge lecture halls with 60 or more students.

The new SmartClass DVI platform uses modern lightweight, network-style category 5 (CAT-5) wiring, instead of traditional coaxial cables, to link underlying signal switching modules, and features a star wiring topology similar to today's data networks. This means that the system can take advantage of existing premise wiring and conduit. It also means that all wiring connections can be rapidly modified from a central patch panel.

The SmartClass Family

Robotel's SmartClass family now includes SmartClass VGA, (for systems running analog VGA video signals and PS/2 or USB keyboards and mice) and SmartClass DVI, (for high-performance systems running DVI digital video signals and USB keyboards and mice).

Both systems are supported under an industry-leading 3-year warranty program.

Robotel

Robotel is a global supplier of interactive, multimedia control systems and language learning solutions for educational, corporate and government clients. Robotel is a leader in the educational and training systems market, having more than 20 years of experience as a manufacturer of computer-based teaching systems. The firm has a top-rated customer service group and a large installed base of active customers. The company is based in Montréal, Canada and has a strong presence in North American, South American, European, Asian, and Middle Eastern markets.



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More Information about Robotel's Classroom Management Systems

For more information on Robotel's classroom management solutions, visit the company web site www.robotel.com, or contact Robotel at +1 (450) 680-1448 or (800) 480-1448.

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