



ROUTERS MAKE THE GRADE AT HUDSON VALLEY COMMUNITY COLLEGE

**KRAMER ELECTRONICS AND SIERRA VIDEO SYSTEMS
ARE MAKING LASTING CONNECTIONS.**

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Sierra gave us great trade-ins for our existing routers, and we would not have been able to do that with any other manufacturer. In addition, the support and reliability of the Sierra Video team made expansion easy.

**Bob Racette, coordinator of
Instructional Technologies
HVCC**

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Facing rapid telecommunications growth over the last decade, Hudson Valley Community College (HVCC) in upstate New York needed to upgrade its video routing system. Actually changing routers three times, HVCC did it each time with a Sierra Video Systems Router.

Serving over 12,000 students, the college's Bulmer Telecommunications Center is home to a large auditorium along with presentation, meeting and video production suites that support multi-media classes and video conferencing needs. The heart of the Center is the Sierra Video Yosemite series router configured as 128 x 128 Composite Video. One of three Sierra Video routers used in this state-of-the-art facility, the Yosemite Series Router is a critical component, handling Master Control connectivity and moving video to various areas.

The Bulmer Telecommunications Center opened in 1995 with a Sierra Video Tahoe 32 x 32 analog router. Just a

few years later, the Center's needs grew to require a 48 x 48 router, and further growth resulted in an upgrade to the Yosemite 128 x 128 model. **SIERRA VIDEO SYSTEM'S TRADE-UP PROGRAM**, which allows a system credit based on the age and price of the original Sierra Video system, provided trade-ins for the college's existing routers. The sales teams and installation team from ComTech helped make the expansion seamless, so that the college could maintain central control of all communications.

In addition to the 128 x 128 configuration, populated at 96 x 96 with space for future expansion, the HVCC system ties together two other Sierra Video routers. A Shasta 16 x 16 digital video router is used for distribution of SDI video. A 64 port RS-422 control router provides control access for all critical video machines within the video production and broadcast infrastructure. All of the routers are tied to a single multi-layered control system which can be accessed from various control panels throughout the technology center.

Government, corporate and educational clients also use the facility. The HVCC technology enables telecommunications links to points throughout the nation and across the globe. ■