



Altinex TNP151 / TNP151C Tabletop Interconnect Boxes

Altinex has added the TNP151 and TNP151C (custom) interconnect boxes to the ever-expanding line of Tilt 'N Plug interconnect offerings. Available in both

standard and custom configurations, the TNP151 and TNP151C interconnect boxes offer one-touch access to network and AC power connections — making the tabletop connection point attractive for any boardroom or conference room table.

Finished in matte black, the standard TNP151 provides a single input plate with two network (RJ-45 F-M) input connections in 6-foot length and two AC Power connections in 9-10 foot length suitable for use throughout the U.S. and Canada. The network signals are passed through the unit with connection to the network system being made under the table. No signal processing or buffering takes place.

The Altinex TNP151C is highly customizable, with more than 25 different connector options — all factory-configured and terminated, so installations are quick and effortless. One is able to select from a variety of connector options such as USB, BNC Composite Video, HDMI, 4-Pin Mini-XLR, and more. Each connector comes with a 6-foot cable and is terminated appropriately for quick connections.

Haivision Viper 1.1



Haivision's Viper 1.1 is the latest revision of its compact appliance combining dual-channel HD encoding, low-latency secure streaming, video on demand, and

a contextual multichannel record-review-publish workflow — all within a single chassis. With the new release, the company is also introducing the Viper VF, a companion to the Furnace IP video distribution system, tailored to installations where many rooms need the ability to record independently and then publish the assets to a central video-on-demand system.

A user-controlled multistream appliance, the Viper is ideal for capturing, streaming, and publishing events relying on multimedia sources — such as lectures that include both the instructor and an interactive computer display, corporate presentations combining a podium shot with rich media presentations, or medical skills labs or procedure rooms with multiple camera angles or sources. The Viper streams and records two real-time, full-frame-rate, HD H.264 streams containing either HD video or computer graphics content. The multistream content can be streamed and recorded simultaneously, and accessed securely through Haivision's patented, browser-independent InStream player.

Case Review

Client: Mercy Center Nursing Unit, Dallas, PA; www.mcnu.org

Challenge: Stream information to residents' rooms over the facility's cable TV system

Solution: StrandVision Digital Signage

Integrator: Guyette Communications Industries, Plymouth, PA



Details: Mercy Center, a 140-bed facility, is comprised of a skilled nursing unit and a personal care unit. Owned by the Sisters of Mercy, Mercy Center offers a caring and compassionate environment for its

residents. They required a digital signage system that could be used to stream information to residents' rooms over the facility's cable TV system.

The internet-based system, installed by Guyette Communications Industries, carries information programming for Mercy Center's 140 residents that includes a welcome message, as well as menus, activities, date, time and weather, bingo numbers and special events, such as birthdays and holiday greetings. Residents simply select the in-house channel on their television sets. The channel also is used to broadcast daily Mass.

The digital signage content is delivered by StrandVision over the internet to a pre-configured Linux digital signage player that is integrated into the existing cable system. Weather, date, and time information are updated in real time automatically by StrandVision while resident activities and notices are scheduled and posted by Mercy Center staff using StrandVision's internet-based Content Management System.

"Mercy Center is making creative use of the digital signage system — sending scheduled messages directly to viewers in their rooms," says Mike Strand, StrandVision founder and CEO. "It reaches the residents where they spend the most time, which makes it as convenient as possible. The staff is able to post notices with minimal effort with the knowledge that it's easily accessible to everyone who wants the information."

ROI: The system is working well. "Feedback from the residents is that they really like it," says Rich Heiser, Mercy Center's tech who oversees the digital signage, information technology, and other systems. "We'd like to add a few monitors in our lobbies on both our personal care and skilled nursing sides. We're also considering adding another channel of programming in some of the lobby areas."

Contact: StrandVision, StrandVision.com