

At the Casino Niagara in Niagara Falls, Canada, guests enjoy sports betting and casino gaming amidst a stunning installation of sound, lights and technology – all managed by Kramer Electronics and Sierra Video Systems products.

From the three-story media tree to the sports lounge plasmas, Kramer twisted pair transmitters and receivers and Sierra Video Systems routers move flawless video signals to over 150 displays throughout the building.

Thanks to the teamwork of Toronto architecture firm Reich & Petch, local audio/video distributor White Radio, and Westbury National, a local professional audio/video/lighting integration firm, Casino Niagara was transformed into a contemporary entertainment arena.

A huge three-story media tree replaced a dated waterfall in the middle of the escalator atrium. It consists of over 150 plasma and LCD displays, 80 LED lights to make the media tree change colors, rear projection video walls, a hip sound system, and a network of routers, converters and receivers.

Space and design prohibited the use of 5-wire RGB cables in the media tree, so single wire CAT 5 network cabling connects the Kramer TP-200 receivers, which service two pairs of monitors with a single wire. The TP-200 receivers were mounted between pairs of video monitors and connected to Kramer TP-100 transmitters in the rack room, 500-600 feet away.

“The Kramer equipment was absolutely the best solution available for the application, enabling us to get excellent response and clear picture even at that distance,” said Brock McGinnis, sales manager at Westbury National.

The main rack room contains all of the switching components, including a Sierra PRO™ 3232V5 RGBHV matrix switcher for the media tree, a Sierra PRO 3232V3S component video and audio matrix switcher for the Sports Bar and OTB lounge, a Sierra PRO 1616V5 RGBHV matrix switcher for the casino gaming floor and refreshment marketing, and a Sierra PRO 84V5 RGBHV matrix switcher for the rotunda video wall. The switchers also route video from remote cameras in the rotunda, where rock bands perform live.

The exciting environment of lights, sound, video, gaming and programming helps Casino Niagara to take clients even closer to Las Vegas than they imagined.

Casino Niagara “Falls”

For Kramer Electronics and
Sierra Video Systems Products



Photo by Richard Johnson Photography Inc.

◆◆◆◆
“The Kramer equipment
was absolutely the best
solution available for
the application...”

Brock McGinnis, Sales
Manager at Westbury National

