



In With the New...

A Revolutionary Renovation

8 March 2013

Princeton, NJ

So, you are on your way from New England to Philadelphia to sign the Declaration of Independence. Where do you spend the night as you pass through Princeton, NJ? Why, College Inn of course. You would be in the company of American Revolution luminaries Paul Revere, Robert Morris, and Thomas Paine, who were regular visitors. During the war for independence, the inn's tap room was frequented by Continental, British and Hessian members of the military.



In 1937 the inn's new owner, Edgar Palmer moved it to its present location and renamed it Nassau Inn. He also commissioned Norman Rockwell to create a 13 foot mural of Yankee Doodle, which still hangs prominently behind the bar today. This elegant, richly historic inn is the premier place to stay when visiting Princeton University or any of the many nearby attractions like Washington's Crossing or the very charming town of New Hope, PA.

Located in the center of hip downtown Princeton, this sophisticated inn serves as a fully functional conference and event space as well. In order to attract today's iPhone-wielding, tech-savvy conference and event attendees, Nassau Inn must invest in tomorrow's technology and Starlite Productions is just the company to provide it.

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In a nearly two-year-long process, Nassau Inn hired Connecticut consulting firm Jaffe Holden to take the lead in renovating its main ballroom and eight conference rooms. As a consultant approved systems integrator, Starlite Productions of Moorestown, NJ was brought onboard to bring the Inn's electronics from simple to state-of-the-art. Amid the drywall dust and the pounding of the HVAC tinbenders, Starlite's Systems Project Manager Bill Corbett and integration team set out to upgrade the inn's audio, video and control system, which not only controls the audio and video, but also provides integrated control of the ballroom lighting, window shades, Muzak and much more.

The centerpiece of the new high-tech ballroom, hidden behind wooden pocket doors, is a 165" full 1920 X 1080 High Definition viewing experience in nine Primeview PRV55LCWLUN 55" LCD panels. With a built in video processor, these Primeview PRV55LCWLUN 55" LCD panels.



meview panels offer a nearly non-existent bezel that measures only 5.7 mm between pixels. To make full use of the amazing picture quality of the Primeview panels, it only makes sense to include a high-end Oppo BDP-93 Blue Ray and DVD player.

Amazing video requires equally amazing sound. Filling the room with crystal clear sound are 15 EAW CIS300 Ceiling Loudspeakers. These 40 watt wonders are powered by a Lab Gruppen E 8:2 Power Amplifier chosen for its impeccable sonic performance, its ability to provide sustained maximum output with minimal distortion and meet or exceed the rigorous efficiency requirements of Energy Star 2.1 cer-



tification.

The brain behind the whole operation is a Crestron MC3 Processor with a powerful 32-bit Freescale ColdFire® processor. The CP2E is a compact Ethernet control system that provides control of the room's video panels, DVD player,

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switchers, audio, lighting, window shades, Muzak and much more. For the ballroom, Starlite added an app to three existing Apple iPads, providing an amazing control GUI that looks and behaves just like the Crestron lsys® 9" touch panel mounted on the wall in the ballroom. This is made possible by Crestron's award winning e-Control®2

XPanel, which offers the most flexible range of IP control possibilities available.

The ballroom now hosts a Marshall MLAM-35 mahogany Lectern that adds the kind of executive sophistication you'd expect to find at the Nassau Inn. The podium includes a Crestron C2N-FT-TPS4-B Podium Touch Panel, which gives the speaker complete control over the ballroom's audio, video, lighting and shades through seamless communication with the Crestron control system.

Eight of the Inn's conference rooms received technology upgrades as well. Similar to the ballroom, the conference rooms have been outfitted with Crestron Cresnet control systems—offering instantaneous environmental control. BenQ SP891 and SH910 Projectors and Dalite 92" to 119" Projection Screens were installed depending on the size

of the conference room into which they were placed. In today's business world, face to face communication is both priceless and expensive. Video teleconferencing is one way the Nassau Inn is helping its business clients span the miles by conducting meetings from a well-appointed conference room in Princeton, New Jersey to anywhere in the world via the LG RVF1000 Video Conferencing System. The VCS is

plug-and-play and has broad compatibility with external media devices and software applications. IP technologies work together to optimize the videoconferencing environment to transmit video and audio that is not only clear and sharp, but also secure.

With six months of onsite time, the Nassau was one of the largest jobs of 2012 for Bill Corbett, Starlite's onsite Project Manager. One of the biggest lessons Bill learned was to "have patience for the unknown." Drilling into the walls of an historic building to run wire can sometimes stop work progress dead in its tracks. "Each conference room pre-







sented its own set of challenges and this is where you have to be able to work closely with the client to keep them informed of issues and develop a game plan for dealing with them." Solid concrete walls were not the only unknowns; Bill had to shift schedules oftentimes as the Inn's conference rooms stayed in continuous use during the renovation.

Finally, once the project and training are complete, Starlite's warranty period

begins. This is where Starlite's faith in its suppliers contributes to project success. Though Starlite's service responsiveness is second to none, Starlite uses the most reliable products in the industry to minimize the amount of service calls after client acceptance. The latest in technology products, impeccable workmanship and attention to detail—Starlite Productions' integration team shows once again why it is the right choice for a simple technology upgrade or for a revolutionary renovation.



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