



PROJECT

Staging and Installation of 936 Flat Panel Monitors

APPLICATION

Digital Signage in a Medical Facility

LOCATION

Newly-Constructed, State-of-the-Art Medical Center

SERVICES

Pre-Installation Site Surveys; Unpack, Stage, Mount and Connect Monitors; Dress Cables, Remove Packing Materials; Monitor Completion

CHALLENGE

Project managers for a major new state-of-the-art medical center, under construction for four years, required hundreds of flat panel monitors to be unpacked and installed within a tight timeframe, in the midst of an active construction site

RESULTS

In six days, including a weekend, a team of technicians installed over 180 23-inch displays on wall mounts as well as unpacking and preparing over 750 monitors for installation on specialty medical equipment, performing on-schedule and on-budget

SITUATION

After years of planning, a major hospital on the East Coast began construction of a key new facility in 2008. Encompassing 1.6 million square feet, the new hospital is expected to be one of the largest medical centers in the U.S. The design for the new state-of-the-art facility includes more than 900 flat panel monitors to be used by hospital staff to monitor patient status, conduct medical testing, move patients among hospital services, and provide information to patients, staff and visitors.

WHY ALMO INSTALLATION SERVICES

With this landmark project on the line, the hospital project managers needed a flat panel display installation partner that could provide:

1. A team of highly-skilled flat panel display technicians, able to work independently, quickly, and in an active construction site
2. A dedicated project manager to installation, including hardware and scheduling
3. Predictable costs and visibility to the project schedule
4. 100 percent customer satisfaction guaranteed
5. Clean-up of the worksite, including disposing of packaging for more than 900 flat panel monitors

SCOPE AND ACTIVITIES

A dedicated Almo Installation Service Advisor assembled a team of six technicians. Working with the construction project manager, the Almo Service Advisor scheduled the technicians to work on-site during the ideal window in the construction schedule. Pre-installation site surveys were conducted and the schematics for all installation locations were obtained. Over the six-day job, the technicians installed 180 monitors on wall mounts, which involved unpacking the displays, securing the mounting brackets to the wall, mounting the displays, connecting the monitors to the AC power supply, and neatly dressing the cables. In addition, the technicians also unpacked and staged approximately 750 monitors in preparation for specialty medical equipment to arrive. Lastly, the technicians removed the packing materials from more than 900 displays to an off-site area. The Almo Installation Service Advisor monitored the project completion daily to ensure the project remained on-schedule and on-budget.

TECHNOLOGY AND TIMING

The technology consisted of 865 19-inch and 23-inch flat panel monitors secured to wall mounts, 66 23-inch flat panel monitors secured to rolling carts, and three 27-inch flat panel monitors secured to boom mounts.

CONCLUSION

The entire project was completed according to schedule and on-budget. The hospital project managers were *“very pleased with how smoothly the installation went and with the flexibility and professionalism of the technicians from Almo Installation Services.”*

For more information on Almo Installation Services, our capabilities and how we can help you expand your service offerings, contact Darren Altman at 888.420.2566 x6541