



Powering and Connecting Your World

CASE STUDY  
JCT SOLUTIONS

# Providing Mobility, Flexibility and Reliable Battery Backup

## Tripp Lite Solutions Support Deployment of Thermal Imaging Technology

“ We have a long-lasting relationship with Tripp Lite, and I knew they could help us create a solution for our unique requirements. ”

Clarence Hicks  
JCT Solutions  
Springfield, New Jersey



### Customer

JCT Solutions is one of the largest system integrators in the New York/New Jersey metropolitan area. For more than 40 years, the company has used technology from leading providers to develop security, communications and networking solutions to meet the unique needs of their clients, which include businesses, municipalities, government agencies, K-12 school districts and higher education institutions.



### Challenge

Flexibility is vital as organizations implement thermal imaging technology to screen employees, students, visitors and patrons for fever. To meet client requests, JCT Solutions needed to integrate a thermal camera, display and related equipment into an easy-to-install temperature-screening station. The station required mobility, multiple equipment shelves and a UPS system to offer power protection and battery backup.

## The Tripp Lite Solution

A rolling TV/monitor cart provides placement options for temperature-screening stations and offers a simple, cost-effective way to share technology within a facility.

The addition of an extra shelf meets the requirement to accommodate more equipment. The clamp-on design eliminates the need to drill holes into the cart and preserves the clean, professional look of the solution. If needs change, the shelf can be removed or repositioned.

Adding a UPS system to the cart provides power protection and reliable battery backup to keep equipment running through short blackouts and brownouts. It also provides time to shut down devices during longer outages.



**Rolling TV/Monitor Cart  
for 32" to 70" Displays**

Model: DMCS3270XP



**Clamp-Mount Shelf**

Model: DM3270SHELF



**800VA Standby UPS System**

Model: BC800U

## Results

The Tripp Lite solution adds mobility, flexibility and battery backup to thermal imaging equipment. "We have a long-lasting relationship with Tripp Lite, and I knew they could help us create a solution for our unique requirements," said Clarence Hicks, Purchasing Manager at JCT Solutions. "Working with our Tripp Lite sales rep and local distributors allowed us to meet the needs of our clients in a timely manner. We plan to order more as needed."

Learn more about Tripp Lite solutions at [tripplite.com](http://tripplite.com).

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