

A Shared Win: Supporting a Medical Center

A trusted partnership that helped deliver dependable mobile power for a new surgery center

Industry:
Healthcare

Solution:
VitalPower™ Mobile Workstation

Use Case:
Mobile Charting and Medication
Preparation in a Surgery Center



Overview

A new surgery center needed a reliable mobile workstation to support care teams throughout the day. With staff relying on continuous access to digital tools for charting and medication preparation, the solution had to deliver consistent power, seamless mobility, and day-to-day reliability.

Working alongside a trusted partner, Luxor® Workspaces introduced the VitalPower™ Mobile Workstation, giving the customer a solution they could confidently implement, test, and rely on from day one.

The End-User Need

As the new surgery center prepared for operation, the team needed a mobile powered workstation that could support both clinical and operational demands without disruption.

Unmet needs included:

- Limited availability of powered workstation options through existing purchasing channels
- Need for a cost-effective solution without compromising reliability
- Consistent, all-day access to power for critical devices
- Confidence that the solution would perform in real-world workflows before full rollout
- Mobility to support charting and medication preparation throughout the day

Finding the Right Solution

Our partner worked closely with the customer to understand their environment, workflows, and priorities. After evaluating available options, the VitalPower Mobile Workstation stood out for its balance of performance, simplicity, and value.

With support from Luxor, the solution was introduced through a hands-on evaluation, allowing the team to test the workstation in their own space before making a decision.

This collaborative, low-risk approach helped bridge the gap between product specifications and real-world performance. It gave the customer confidence in both the solution and the team behind it.

What Made It Easy to Say Yes

Key features aligned directly with the customer's needs and made the solution easy to recommend and adopt:

- Reliable battery performance supporting extended use throughout the day
- Flexible charging with battery swapping or plug-in capability
- Ergonomic design supporting both seated and standing workflows
- Compatibility with essential devices including monitors, scanners, and badge readers
- Smooth mobility for easy positioning within care areas





End-User Experience

After deployment, the workstation quickly became a core part of the team's workflow. Staff adopted it naturally, using it throughout the day to support both patient care and documentation without interruption.

"Users keep the carts with them throughout the day, and it allows staff to chart without using paper."

– IT Technician, Surgery Center

"At full use, one battery lasts about 6 hours, and teams can swap batteries or plug in as needed to keep workstations running."

– IT Technician, Surgery Center



Why It Worked

Dependable Power That Keeps Up with Care

Each battery supports approximately 6 hours of full use, with the flexibility to swap batteries or plug in as needed. This keeps workstations ready without interrupting workflows.

Supports Real Clinical Workflows

From charting to medication preparation, the workstation enables care teams to complete critical tasks at the point of care. This reduces friction and improves efficiency.

Fits Seamlessly into the Day

Staff naturally integrate the workstation into their routines, keeping it with them throughout their shift and relying on it as an essential tool rather than an added step.

A Stronger Partnership, Built on Trust

This story reflects more than a successful product implementation. It highlights the value of strong collaboration between partners and end users.

By working together to understand the customer's needs, provide a hands-on evaluation, and deliver a solution that performs in real environments, the team built trust at every step of the process.

The result is a confident customer, a solution that delivers its promise, and a partnership that continues to create value beyond a single project.