

The CG2500 Brings Data Center Power to the Patient's Bedside—Silently.

Enable AI-enhanced monitoring, robotics, and diagnostics on mobile carts or patient-side systems with compact, rugged compute.

For mobile carts, wall-mounted tools, or surgical robotics, the CG2500 delivers unmatched compute power in a shallow, whisper-quiet form factor. Its rugged construction withstands vibration and thermal variation, while redundant hot-swap fans and power supplies ensure uptime in critical care spaces. With ultra-quiet operation and a 20" chassis depth, it integrates seamlessly under desks, behind walls, or within tight care zones. Designed for OEM customization and field longevity, it supports modular upgrades without full system redesigns. This is edge compute made clinical—scalable, reliable, and silent.

Why Choose the CG2500?

- ▶ **Quiet enough for the OR:** Silent operation ensures no workflow disruption in surgical or patient-facing settings.
- ▶ **Fits tight spaces:** 20" short depth allows deployment in carts, bedside systems, or compact utility rooms.
- ▶ **Field-serviceable:** Hot-swap drives, tool-less modules, and front access streamline on-site maintenance.
- ▶ **Customizable compute:** Configurable CPUs, GPUs, and storage for AI-guided robotics, bedside monitoring, or edge control.
- ▶ **Engineered for tough conditions:** Tested to MIL-STD 810/167/461 for vibration, temperature shifts, and mobile deployment.
- ▶ **North American integration:** Assembled under ISO 13485-certified processes for compliant medical deployment.