

TRANSPORTATION & LOGISTICS ARE ON THE MOVE. CAN YOU KEEP UP?

Eliminate downtime between scanning, labeling and processing, and speed up dock-to-stock and pick-to-ship times.

Transportation & Logistics are facing challenges.

Ongoing supply chain disruptions, shrinking delivery windows, and rising labor costs are forcing the transportation and logistics industry to do more with less. Newcastle's mobile powered workstations enable logistics operators to streamline workflows on the dock, yard, or warehouse floor — reducing manual touchpoints, minimizing downtime, and accelerating throughput without increasing headcount.



From receiving to shipping, to picking and inventory management, mobile powered carts help your transportation and logistics operations stay agile and efficient.



Reduce turnaround times at the dock

Equip cross-dock teams with mobile powered workstations to eliminate back-and-forth between fixed terminals—speeding up receiving, staging, and loading tasks.



Maximize fleet & route productivity

Deploy mobile solutions that support rapid scanning, manifesting, and dispatch processes—keeping trucks moving and reducing idle time at terminals.



Improve real-time visibility & accuracy

Enable on-the-floor data capture and label printing, reducing misloads and ensuring accurate shipment tracking with fewer errors and rework cycles.



Optimize labor utilization across shifts

Streamline workflows with mobile carts to reduce unnecessary footsteps and downtime, enabling workers to stay in productive zones longer and achieve higher throughput per shift.



Enhance safety & ergonomics in high-volume environments

Minimize fatigue by replacing manual paperwork and repetitive travel with ergonomic mobile stations designed for rugged logistics operations.



Scale efficiently during seasonal volume spikes

Easily deploy mobile workstations in overflow areas or temporary cross-dock zones—scaling capacity without investing in fixed infrastructure.

MOBILE. AGILE. PROFITABLE.

In the transportation and logistics world, speed and precision aren't optional—they're essential to staying competitive. Newcastle Systems' mobile powered carts bring scanning, labeling, and data entry directly to the point of task, enabling real-time updates without wasted steps. As labor shortages persist, these rugged, efficient tools help your team increase volume without adding headcount. Keep your workforce on task, eliminate process bottlenecks, and avoid costly errors before they happen—right where the work gets done.

Real-World Use Case

One of our Transportation & Logistics customers, a leading global 3PL providing fulfillment services for a global supplier of telecoms equipment, was faced with the challenge of repeatedly bringing heavy products to a static computer/printer desk to look up orders, etc.

There was incredible waste in walking and unnecessary maneuvering back and forth to these stationary workstations. Labels printed in large batches often resulted in mislabeling. They implemented Newcastle mobile powered carts that enabled their workers to bring the computer and printer directly to the point of work, eliminating costly footsteps.



\$17K
LABOR
SAVINGS

Estimated labor savings per month

2
MONTH
PAYBACK

This small investment paid for itself within just two months

NEWCASTLE CARTS DO THE HEAVY LIFTING

REAL-TIME DATA

Access to ERP or WMS anywhere in your facility



ERGONOMIC DESIGN

Effortlessly move the workstation throughout the workplace



INTEGRATED POWER SUPPLY

The most advanced power systems in the industry



ALL-IN-ONE

Powered devices and ample workspace create a virtual mobile office



TOOLS ON BOARD

Add accessories like scanner holders, printer trays, & more to meet your needs



SHOWN: MID-RANGE NB SERIES
CART WITH NUCLEUS LITHIUM
POWER SYSTEM

SHOWN: HEAVY-DUTY PC SERIES
CART WITH NUCLEUS LITHIUM
POWER SYSTEM

Ready to Boost Your Transportation & Logistics Operations?

Newcastle Systems Mobile Powered Carts are the affordable solution to streamline your operations, improve accuracy, and enhance employee satisfaction. **Contact us today!**