

# Newcastle NB Series Powered Industrial Carts



## The workhorse of industrial carts, powering productivity across a wide range of industries

The NB Series is our most popular family of powered carts, with a rugged design that's highly configurable. From warehouse and logistics, to manufacturing, to retail, thousands of NB carts are earning their keep, day in and day out.

A wide range of power systems and accessories ensure that the NB Series brings dramatic efficiency improvements to any legacy process, including those requiring scales, testing equipment, large monitors, printers – even laser printers – and more.



Compact footprint available in both 18" and 24" widths



Lockable, oversized casters for superior mobility and stability



Slot system for quick adjustment and easy customization



Built-in power strip makes it simple to add equipment



## Unmatched versatility for optimal efficiency in every application

- + 50% increase in worker productivity
- + 90% reduction in costly labeling errors
- 63% increase in receiving volume
- 4-6 month ROI



Field-adjustable to accommodate every operator

Configurable for any hardware requirements

Robust suite of accessories to suit every application

Ideal for manufacturing, warehouse and logistics, retail – anywhere more efficiency is needed

## Industry-leading power systems

Fixed or swappable, lead or lithium, no one offers more advanced power systems than Newcastle. All-day or 24x7 solutions that maximize efficiency, no matter your industry. See details on the next page.



LEARN MORE AT  
[NEWCASTLESYS.COM/NBSERIES](http://NEWCASTLESYS.COM/NBSERIES)

 **NEWCASTLE  
SYSTEMS**

**THE HUMAN ELEMENT  
OF AUTOMATION™**



## Industry-leading power systems

The NB Series has a full suite of masterfully engineered power solutions to choose from. Each one is designed from the ground up to maximize productivity and value. No matter which one you choose, you simply can't go wrong.

TYPICAL USE CASE  
(Powering devices 8+ hours)



### PowerSwap Nucleus® Classic Solo

Offers the power-to-weight benefits and extreme longevity of lithium iron phosphate technology. Once the battery is depleted, simply swap it with a fully charged one in seconds.

- Swappable and lightweight – batteries weigh just 11 pounds
- Ideal for multiple shifts or 24x7 operation
- 5-7 year/3000 cycle battery life



LAPTOP



PRINTER  
Small or midsize  
Thermal



SCANNER



### PowerSwap Nucleus® Classic Dual

Our most popular system, the Classic Dual boasts the same light weight and lithium benefits as the Classic Solo, in a more powerful two-bay system.

- Lightweight and powerful
- Hot-swappable for uninterrupted AC power
- Never lose a terminal session for a battery change



LAPTOP



PRINTER  
Industrial  
Thermal or Inkjet



SCANNER



### Sealed Lead Acid (SLA)

The original power system designed to handle a full complement of hardware for 8-12 hours or more. At the end of the day, simply plug the cart in to be ready for the next day of work.

- Ideal for heavy-power draw equipment, including industrial laser printers and more



DESKTOP



PRINTER  
Industrial  
Thermal, Laser  
or Inkjet



SCANNER

### Fixed Lithium

Our first lithium system capable of matching the capacity of our SLA batteries. This system boosts performance and improves mobility while cutting ownership costs.

- Connect it and forget it: 8-10 year battery life
- 1/3 the weight of SLA batteries
- Safe and stable lithium iron phosphate technology



LEARN MORE AT  
[NEWCASTLESYS.COM/NBSERIES](http://NEWCASTLESYS.COM/NBSERIES)



THE HUMAN ELEMENT  
OF AUTOMATION™