Bringing the Technology to the product
Introduction

- Established in 2005
- Headquartered in Middleton, MA. (~20 miles North of Boston)
- Thousands of carts & power packages installed worldwide
Why Go the Mobile Cart Route?
Add Mobility to Thermal Printers & Other Hardware

Mobile Powered Workstations & Accessories
A mobile cart could be the ideal solution if you require:

- Medium - High volume printing (over 100+ labels per day)
- Thermal transfer / RFID labels (not direct thermal)
- The use of a printer AND PC
- Needs a full LCD screen
Mobile Powered Workstations & Accessories

Applications

• Shipping & Receiving
• Inventory Management
• Cross Docking
• Order Picking / Put-Away / Returns
• Asset Tracking
• Saves walking back & forth

• Minimizes errors

• Reduces paperwork, while taking full advantage of wireless environment
Mobile Powered Workstations & Accessories

Industries

- Warehouse / DC
- Manufacturing
- Retail
- Military
- Security
- Healthcare
Mobile Powered Workstations & Accessories

- Healthcare
  - Partial Customer List
    - Amazon.com
    - Cardinal Health
    - JC Penney
    - McMaster Carr

- Warehouse/DC
  - Partial Customer List
    - BAE Systems
    - Lockheed Martin
    - Raytheon
    - US Air Force

- Manufacturing
  - APC
  - CNH
  - Tyco

- Military
  - Partial Customer List
    - BAE Systems
    - Lockheed Martin
    - Raytheon
    - US Air Force

- Security
  - TSA - Regional & International US Airports

- Retail
  - Partial Customer List
    - Cabela
    - Ross Stores
    - Staples
    - Home Depot

- Healthcare
  - Partial Customer List
    - Vanderbilt University
    - Holzer Medical
    - Ohio Health

Mobile Powered Workstations & Accessories
Mobile Powered Workstations & Accessories

- Holds & powers printer and PC for 8 – 12 hours;
- Integrated power pack configured to handle customer requirements
- Recharges in about 5-8 hours
Mobile Powered Workstations & Accessories

Difference?

Slotted in the front...

...and in the back
20+ Adjustable Accessories

- Keyboard Tray
- 3” Drawer
- LCD Holder

Mobile Powered Workstations & Accessories
20+ Adjustable Accessories

Laptop/Tablet Holder

Scanner Holder

CPU Holder

Mobile Powered Workstations & Accessories

Difference?
Newcastle Systems’ Carts:

• Very modular and flexible

• Can adjust shelves and accessories to suit operator/equipment with slotted mast system

• Essentially a “Mobile Workstation”
Do you have a need?

- EE. walking back & forth a lot to fixed printer
- PCs, printers, scanners on fixed bench
- No power in parts of warehouse
- Wireless network installed
Mobile Powered Workstations & Accessories

What is your Process

- Many / High value SKU’s
- Receiving break bulk shipments
- Receiving product not labeled
- Shipping accuracy problems
- Shipping many packages to end-users
- Mixed unit shipments
Calculate the Savings:

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enter # of min. spent walking to static desk, printer, etc.</td>
<td>8 minutes</td>
</tr>
<tr>
<td>Enter average labor rate per hour</td>
<td>$25</td>
</tr>
<tr>
<td>Enter # of work hours per week</td>
<td>40 hours</td>
</tr>
<tr>
<td>Enter # of mobile stations to implement</td>
<td>1 unit</td>
</tr>
<tr>
<td>Cost of Mobile Powered Cart</td>
<td>$2000</td>
</tr>
</tbody>
</table>

ROI?
## Potential Yearly Savings:

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>$ saved per year (when walking is eliminated)</td>
<td>$6,933</td>
</tr>
<tr>
<td>Hours saved per year</td>
<td>277.33</td>
</tr>
<tr>
<td># of months to payback cart purchase</td>
<td>3.46</td>
</tr>
</tbody>
</table>

On line calculator at [www.newcastlesys.com/roi](http://www.newcastlesys.com/roi)
Newcastle Systems

Our Product Series

<table>
<thead>
<tr>
<th>Family</th>
<th>RC Series</th>
<th>NB Series</th>
<th>PC Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Price Range</td>
<td>$684 (non-powered) $1,314 - $1,814</td>
<td>$842 (non-powered) $1,612 - $2,662</td>
<td>$1,077 (non-powered) $2,017 - $3,287</td>
</tr>
<tr>
<td>Size</td>
<td>Small</td>
<td>Medium</td>
<td>Large</td>
</tr>
<tr>
<td>Lead Time</td>
<td>1-2 Weeks FOB Boston, MA</td>
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</tr>
</tbody>
</table>

Mobile Powered Workstations & Accessories

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Link to webpage

Link to webpage

Link to webpage

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Mobile Powered Workstations & Accessories

Stand Alone Power

- You already have a cart
- 5 Power Config. Available
- Price range $800 - $1,600
• ROI Calculator
• Product Videos
• Success Stories
• Application Photo Gallery
• 360° Product Tour

Check out Website
Contact Us Anytime.

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