

# Newcastle PC Series Powered Industrial Carts

With PowerSwap Nucleus® Classic Lithium Power System



Boost efficiency and accuracy with a versatile, heavy-duty cart that can accommodate a wide range of devices

The PC Series workstations with the PowerSwap Nucleus® Lithium Power System is the first of its kind designed for industrial environments. This rugged unit provides quiet, seamless AC power for 8–12+ hours at a time. Once the battery charge is depleted, simply swap it with a fully charged one in a matter of seconds.

## Outstanding benefits

- › Heavy-duty, robust workstation, now with less weight (each battery weighs only 11 lbs.)
- › Plug & play power system – no tools, heavy lifting or maintenance personnel required for battery changes
- › Hot swappable – never run out of battery power or lose a terminal session
- › Ideal for multiple shifts or 24/7 operation
- › Extreme longevity – 5 to 7 year battery life (or 3,000 cycles)
- › Wide variety of optional accessories available for a highly versatile workstation



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### Power system consists of:

- › PC Series Workstation with battery docking station
- › 2 or 4 lithium battery packs
- › Battery charging station



Easily swap with a fully charged pack in seconds



Stand alone battery charging station  
Footprint: 16" W x 11 5/8" D x 11 1/2" H  
Weight: 15 lbs

Power System Components:	PC490NU2 / PC490NU4		PC495NU2 / PC4950NU4	
Shelf Length:	30"		48"	
Battery Packs per System:	2	4	2	4
Shelf Capacity (1 Standard):	400 lbs. total: 100 lbs. (45 kg) on top, 100 lbs (45 kg) on optional middle shelf, and 200 lbs. (91 kg) on bottom			
Casters:	6 x 3" (152 x 76 mm) rubber wheels, front fixed, rear locking swivel			
Color & Construction:	Black powder coat & steel			
Battery Type:	Lithium Iron Phosphate (LiFePO4)			
Continuous Output Power (W):	120 (1 battery) / 240 (2 batteries)			
Surge Power:	550 (1 battery) / 825 (2 batteries)			
Battery Bank (Wh):	460 (1 battery) / 920 (2 batteries)			
Charge Time (Hrs):	4-5			
Operating Temp. Range (F):	50-104°			
Dimensions:	35.5" L x 26" W x 43" H (902 x 660 x 1092 mm)		54" L x 26" W x 43" H (1321 x 660 x 1092 mm)	
Total Weight : (cart, batteries, charging station)	NU2 210 lbs. (95 kg)	NU4 240 lbs. (109 kg)	NU2 234 lbs. (106 kg)	NU4 274 lbs. (125 kg)