

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

PowerDock Station



Newcastle PC Series Powered Industrial Carts With PowerSwap Nucleus® Classic Lithium Power System







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

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SYSTEMS



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 / PC495NU4		
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:	6×3 " (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:		38.5" L x 29" W x 43" H (978 x 737 x 1092 mm)		57" L x 29" W x 43" H (1448 x 737 x 1092 mm)	
Total Weight : (cart, batteries, charging station)	NU2 215 lbs. (98 kg) /	NU4 245 lbs. (111 kg)	NU2 239 lbs. (108 kg) /	NU4 / 279 lbs. (125 kg)	



LEARN MORE AT NEWCASTLESYS.COM/PC-POWERSWAP-LITHIUM

