



The capable, 24/7 power system that maximizes efficiency no matter your industry

The NB Series SLIM Workstations with the PowerSwap Nucleus® Classic Lithium Power System is the first of its kind designed for industrial environments. This rugged, yet lightweight 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

- › Narrow footprint and lightweight (each battery weighs only 5 kg)
- › 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

Newcastle NB Series SLIM Powered Industrial Carts

With PowerSwap Nucleus® Classic Lithium Power System



Power system consists of:



- › 1 to 4 lithium iron phosphate battery packs
- › Power docking station
- › Battery charging station



Integrated power strip



Optional slide-out printer tray



Easily swap with a fully charged pack in seconds



Stand alone battery charging station



NB Series SLIM

The NB300PSNU-S cart comes standard with one shelf. The B124-S second shelf, B131 slide-out printer, B132 scanner holder, B266 monitor mount, and power components must be purchased separately.

Cart Components:	NB300PSNU-S
Height Adjustable:	Shelf adjustable from 508-1016 mm
Shelf Capacity (1 Standard):	High-density polyethylene (HDPE); 34 kg capacity
Casters:	127 x 50 mm rubber wheels, front fixed, rear locking swivel
Color & Construction:	Black powder coat & steel
Dimensions & Weight:	457 x 660 x 1092 mm / 43 kg
Docking Station:	PWD2Ci
Continuous Output Power (W):	120 (1 battery) / 240 (2 batteries)
Surge Power (W):	550 (1 battery) / 600 (2 batteries)
Battery Bank (Wh):	460 (1 battery) / 920 (2 batteries)
Operating Temp. (C):	10-40°
Dimensions & Weight:	451 x 295 x 330 mm / 9.1 kg
Power Cord Options (sold separately):	B233: Schuko power cord, 230 V
Charging Station:	PWC2Ci
Approx. Charge Time (Hrs):	4-5
Operating Temp. (C):	10-40°
Dimensions & Weight:	451 x 295 x 254 mm / 6.8 kg
Battery Pack:	PSNU3.6
Battery Chemistry:	460 Wh Lithium Iron Phosphate
Dimensions & Weight:	165 x 326 x 163 mm / 5 kg