

Acc

# Lithium Ion Battery Power Supply & Charging Dock Solution

Complete package to providing enough juice  
for you to operate wherever you are



BP220 is a DC power supply with battery support. It supports up to 2 batteries and hot swap feature to keep your PC running as long as you wish. It is designed to fit any computer chassis that complies with the PS2 specification. 1U and open frame solutions are also available upon request.

## Why choose DP220

- PS2 Compatible
- 14 ~ 30V Wide range of inputs
- USB Battery Monitoring Software
- Hot-swappable
- PS2 model supports up to 2 batteries; open frame model supports up to 4 batteries

## Complete Computing Power Supply Package

We offer a complete computing power supply package consisting high capacity lithium ion batteries HD2500, battery charger DC100, and a PS2 ATX compatible power supply BP220. The battery-powered power supply is PS2 compatible and can be installed into most standard computer chassis.

### HD2500 Lithium-ion Battery

Capacity: 14.4V/7.5 Ah, 108W  
Cell: 3x4 2500mAh (Made in Japan)  
Dimension: 166 x 106 x 21 mm  
Weight: 650 g



### BP220 DC Power Supply

Adaptor: AC Input: 96 – 260V  
DC Input: 24V / 9.6V  
Input: DC 24~30V  
4x pin connector with secure lock  
DC Output: 220 W  
+3.3V 7 A  
+5V 7 A  
+12V(A) 7 A  
+12V(B) 7 A  
-12V 300 mA  
+5VSB 2 A



20+4 pin for motherboard, 4-pin(2x2) for CPU, 4x 4-pin peripheral power connector

Dimension: 149 x 85 x 185mm  
Fans: 2x 70mm cooling fans  
Battery Cover Door with Thumb Screws

### DC100 Battery Charger

Charging Bays: 2  
Input: AC 90~260 or DC 24V/28V  
Individual LED Charging Indicator  
Dimension: 160 x 114 x 216 mm  
Weight: 2.7 kg

