

Rechargeable powerHub Surface

The **zioxi** Rechargeable powerHub Surface is a mobile, AC power bank based on long lasting Lithium Iron Phosphate battery technology. The powerHub Surface can be placed alongside or between desks to provide AC mains and USB power for desk users. Mains power and intelligent USB C and USB A power sockets for up to 12 mobile devices such as laptops, Chromebooks, iPads & smartphones. The mobile power bank solves the problem of getting power to desks with no adjacent floor boxes. Recharging can be scheduled only to occur at low carbon, low tariff times. Great for offices, libraries and any space needing to keep mobile devices charged and in use.

Supplied with the **zioxi** onView web & mobile app for battery and charging management, remote power control, and location and usage information.



Power to any desk top

Key features:

- Choice of different configurations of mains and USB power outlets and battery capacities
- Long lasting Lithium Iron Phosphate batteries with a massive 2400 recharge cycle lifespan
- Fast charge with option to automatically schedule recharging at the times of highest Green energy generation through integration with national grid data
- Mobile AC power bank with lockable wheels
- Perfect for recharging mobile devices including laptops, iPads and phones
- Clean, modern look with top colour options
- Rechargeable AC power bank supports 220V, 230V and 240V AC mains voltages
- Supplied with **zioxi** onView web console & mobile app for powerHub control and monitoring
- powerHub5 is the 5th generation of an innovative and patented solution for keeping mobile devices charged



zioxi onView. Control your powerHubs over the web

Reduce CO2 emissions by automatically recharging at the greenest times.

Ensure powerHubs are always ready for use as a result of alerts that prompt recharging when needed.

Save money & prolong battery lives by automatically turning off recharging as soon as powerHubs are fully charged.

Improve utilisation by providing real time & historic data on use, location and state.



Green Charge

automatically charges at low carbon energy times.



Smart Charge

to automatically stop recharging when fully charged to save power and prolong battery life

Product specifications

Codes and Dimensions		
HUB5S-L180-4M4A4C-UK	Power hub 5 Surface, mobile power for desk surfaces, rechargeable AC power bank with 4 AC mains outlets (300W total output), 4 USB-C ports (60W each) and 4 USB-A ports (12W each), LiFePO4 battery technology (1800 Wh). 3 year onView subscription.	25W x 60D x 83H
HUB5S-L360-4M4A4C-UK	Power hub 5 Surface, mobile power for desk surfaces, rechargeable AC power bank with 4 AC mains outlets (300W total output), 4 USB-C ports (60W each) and 4 USB-A ports (12W each), LiFePO4 battery technology (3600 Wh). 3 year onView subscription.	25W x 60D x 83H
* Change -UK to -EU to specify EU (Schuko Type F) mains sockets and power lead		

Finish and Specifications	
Construction	Mild steel housing, powder coated in white. Compact laminate top in a choice of colours (White as standard, other options on request – additional costs & MOQs may apply).
Power Input Connection	Requires 1 mains power socket for recharging. UK, EU & most other country options available.
Power Output Connections	<p>Mains power – UK & EU (Schuko) sockets as standard, other socket types on request. Not for use with high powered devices such as vacuum cleaners, kettles & heaters. (UK sockets fitted with 3.15A fuse). Output AC voltages of 220V, 230V and 240V all supported. Total AC mains power output of 300W.</p> <p>The USB Type C port supports the Power Delivery (PD3.0) specification with voltage / maximum current combinations of 5V/3A, 9V/3A, 12V/3A, 15V/3A and 20V/5A, so suitable for charging type C enabled devices including laptops, tablets and phones.</p> <p>The USB Type A port supports the Fast Charge (QC3.0/QC2.0) specification with voltage / max current combinations of 5V/3A, 9V/2A and 12V/1.5A, so suitable for charging phones, tablets and other small USB devices.</p> <p>Maximum total USB power output 240W.</p> <p>Soft start, low/over voltage, short circuit, overload & overheat protection as standard.</p>
Battery Technology	<p>Deep cycle, rechargeable and replaceable Lithium Iron Phosphate battery technology. Safe, reliable and long lasting.</p> <p>Two rechargeable battery capacity points providing approximately 1800Wh and 3600Wh battery output. Recharge times of around 3.5 hours and 7 hours respectively from a fully discharged state. An incredibly long life of 2400 full recharge cycles. Regular charging advised.</p> <p><i>As an indication, the battery capacity of a typical laptop is 50Wh, an iPad 30Wh and a phone 12Wh. A 3600Wh capacity powerHub can fully recharge approximately 60 typical laptops, 100 iPads or 250 phones. Note there will be power conversion losses in the mobile device charging electronics and the powerHub system – these inefficiencies will vary by device. Capacity may vary with time.</i></p>
Warranty	2 years for powerHub and electronics, batteries as per battery manufacturer's warranty. Warranty, support and battery health management require a WiFi connection to the zioxi onView cloud service.

Swatches



Whilst every care is taken to provide accurate colour reproduction, some slight variation may occur due to the limitations of the print process, differences in natural materials or between manufacturing batches.