FREEDOM SMART STACK

Portable Power



The Freedom Smart Stack is a stackable power bank featuring up to 140W USB-C Output with a total potential output of 158W, providing convenient power access in shared spaces, collaborative environments, and quiet pods where fixed outlets aren't available.

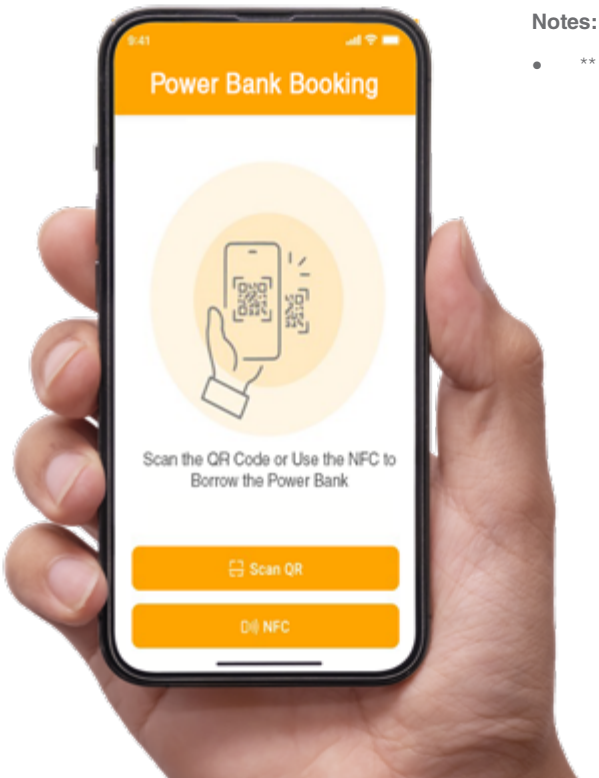
Designed for workplace asset management, each battery is activated only after users check in through the Freedom mobile app. This authentication process enables real-time battery tracking, helping reduce loss and improve accountability. Through company Wi-Fi connectivity, facility managers can also monitor battery usage across the workplace, providing greater visibility, control, and operational insight.

Colours Available

◯ White ● Black

Product Details

FR110-TR**	1x 158W USB Fast Charging Power Bank with Asset Management, Unit Only
FR002-TR**	1x Charging Base with Asset Management, Power Supply With 10A 3-Pin Plug
FR110K-TR**	3x 158W USB Fast Charging Power Banks with Asset Management, 1x Charging Base with Asset Management and Power Supply With 10A 3-Pin Plug



Notes:

- ** Denotes Colour: Black (BK), White (WT)

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PRODUCT DATA SHEET

Power Bank

Capacity	21.6V, 5335mAh (115.2Wh) +/-5%
Charging Output	**USB-C Port 1** PD 140W (5V/3A,9V/3A, 12V/3A, 15V/3A,20V/5A, 28V/5A) or QC3.0/2.0 18W (5V/3A,9V/2A,12V/1.5A) **USB-C Port 2** PD 140W (5V/3A,9V/3A, 12V/3A, 15V/3A,20V/5A, 28V/5A) or QC3.0/2.0 18W (5V/3A,9V/2A,12V/1.5A) If Both C1 & C2 used simultaneously output drops to 70W from each port (no impact if A port used) **USB-A Port** QC3.0/2.0 18W (5V/3A,9V/2A,12V/1.5A)
Charging Total	158W (140W and 18W)
Protection	Over-Charge Over-Discharge Over Current Short Circuit Over-Temperature
Charging Input	45W (20V/2.25A) at 50-113 Degrees Fahrenheit
Size	~ 2.24” x 5.36”
Weight	~ 0.97 lbs

Charging Base

Input	100-240Vac
Charging Output	20V/7.5A (150W)
Max Power Banks At Full Charge	5
Battery Charging Time	1 Battery - 3 Hours to Fully Charge from Empty 5 Batteries - 8 Hours to Fully Charge from Empty
Size	0.91” x 5.70”
Weight	0.79 lbs
Compliance	CISPR32 AS/NZS CISPR32 EN 55032:2015/A11:2020, EN 55035:2017/AC:2019-11, EN IEC 61000-3-2:2019, EN 61000-3-3:2013/A1:2019 UN38.3

Number of Full Recharges

Mobile Device (Based on iPhone 15)	**8.5 Full Recharges**
15” Laptop (Based on 60Wh)	**1.8 Full Recharges**

Freedom Batteries are for use with IT/AV Equipment Only

Lithium Battery Disclaimer: Please click here for our Freedom Lithium Ion Battery Disclaimer.

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For product warranty and returns see cmselectra.com/au/resources/warranty/
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