

TESLA WIRELESS POWER BANK



Item: lithium polymer battery

Model: TESLA QI 10 WHITE

Capacity: 5V-8.000mAh

Application: This data sheet describes the external dimensions, characteristics, technical requirements and precautions of rechargeable mobile power bank, please read the specification before use.

Feature:

1. Using independent MCU with multiple protection circuits to prevent overcharging, over discharge, over voltage, short circuit and other potential safety hazards.
2. Dual USB output, can be compatible with two devices at the same time charging, support fast charging plate.
3. Led digital led display of power level from 1% to 100%.
4. Access to electrical products smart output, display power, at the same time open the charge.

TECHNICAL DATA

NO.	TERM	DATA				UNIT	REMARK
1	Capacity	8.000				mAh	
2	Dimension	135*70*12.8mm				mm	
3	Net weight	188				g	±3g
4	Input Voltage	5				V	
5	Input Current	1000-2400				mA	
6	Output Voltage	USB		Built-in cable		V	±0.1V
		Empty	Full	Empty	Full		
		5.1	4.80	5.1	4.85		
7	Output Current	2000		2100		mA	



8	Power	40	W	
9	Convert Rate	83%		
10	Noisy	≤50	dB	
11	Working	10-60	°C	
12	Storage	-40—+70	°C	
13	Humidity	20%—90%		
14	Cooling	Natural		
15	Overcharged protection	6.5	V	
16	Overcharged protection time	80~200	ms	
17	Over discharged voltage	3	V	±0.05
18	Over discharge time	20~60	ms	
19	Over current protection	3.0	A	±0.1
20	D+/D-Voltage	USB1 D+3.04V/D-2.63V	/	
21	Short circuit protection	Recharge to reset		
22	Lifetime	550/circle		
23	Quiescent Current	12.2	uA	

Warning:

Improper usage of power bank may damage the battery and lifetime of product.

Must charge the power bank with regular charger (5V 1-2.1A).

Storage power bank with dry and ventilated.

The battery pack contains organic flammables. If using under not probably, it may cause battery rupture, leakage, overheating, permanent damage to the battery and even fire or explosion.

Do not use power bank near fire or temperatures above 80 ° C.

The power bank would not working if put in water.

Can not use heavy objects to squeeze the power to distort.

If you use an unspecified standard charger, or modify the specified charger parameters, the power bank may be overheat, burn and explode.

Once found power bank have hidden dangers, or other problems, please stop using immediately and contact the supplier.

