

Jackery Solar Generator Connection Guide

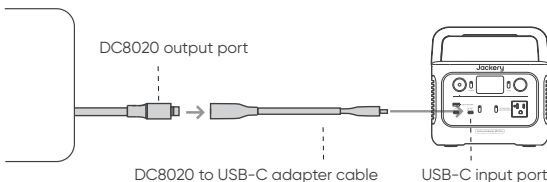
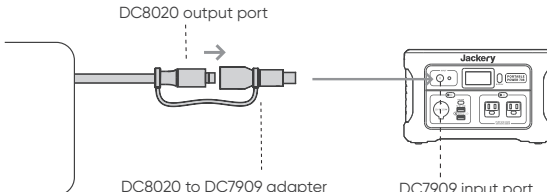
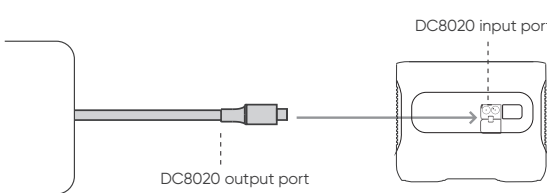
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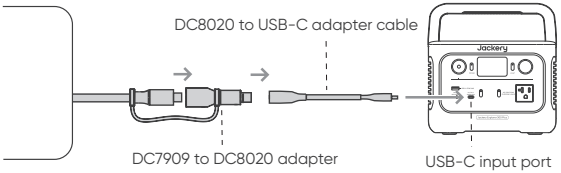
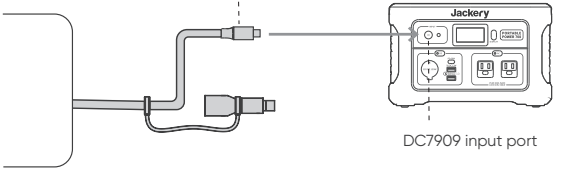
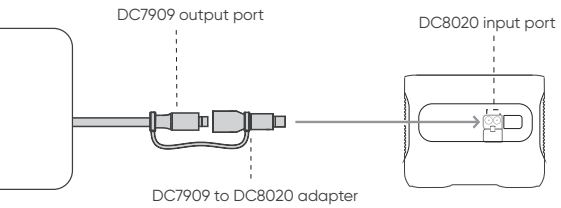
Jackery SolarSaga 40 Mini Solar Panel (JS-40A)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to USB-C adapter cable. 2. Connect the USB-C output port to the DC input port of the power station.	 DC8020 output port DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	*If anything in the package is missing, contact Jackery customer support. 1. Connect the DC8020 output port of the solar panel to the DC8020 to DC7909 adapter. 2. Connect the DC7909 output port to the DC input port of the power station.	 DC8020 output port DC8020 to DC7909 adapter DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	Connect the DC8020 output port of the solar panel to the DC input port of the power station.	 DC8020 output port DC8020 input port

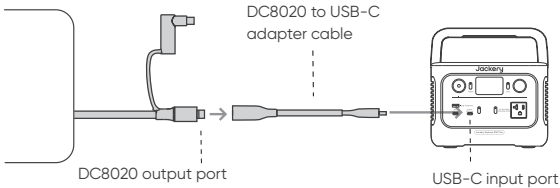
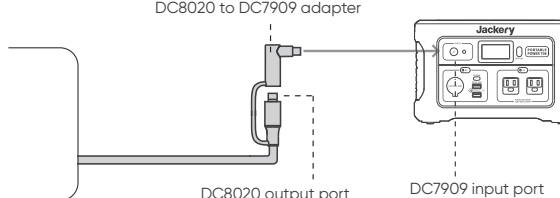
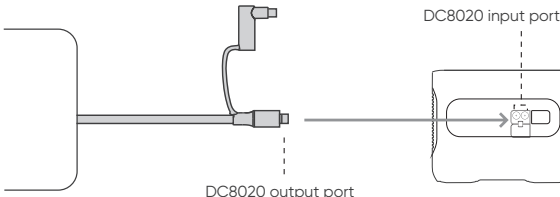
Jackery SolarSaga Solar Panel (SPL061)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port to USB-C adapter cable. 3. Connect the USB-C output port to the DC input port of the power station.	
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	Connect the DC7909 output port of the solar panel to the DC input port of the power station.	
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port of the adapter to the DC input port of the power station.	

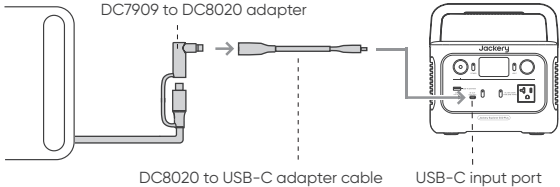
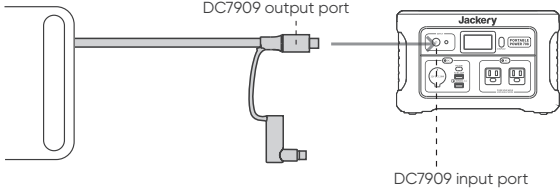
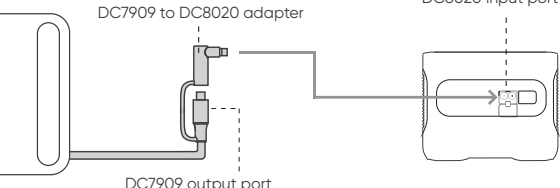
Jackery SolarSaga 80 Solar Panel (JS-80A)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to USB-C adapter cable. 2. Connect the USB-C output port to the DC input port of the power station.	 DC8020 output port DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to DC7909 adapter. 2. Connect the DC7909 output port of the adapter to the DC input port of the power station.	 DC8020 to DC7909 adapter DC8020 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	Connect the DC8020 output port of the solar panel to the DC input port of the power station.	 DC8020 input port DC8020 output port

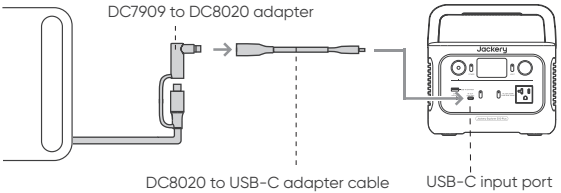
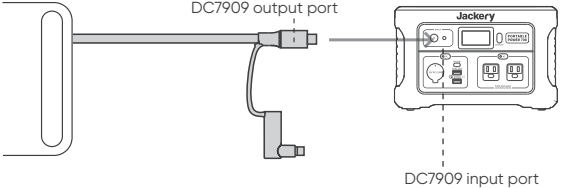
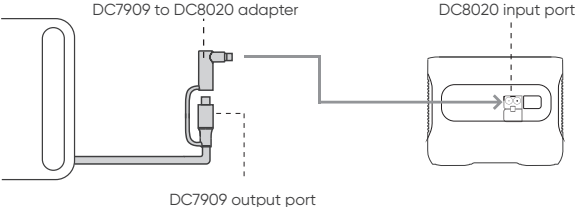
Jackery SolarSaga 100 Solar Panel (JS-100A)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port to the input port of DC8020 to USB-C adapter cable. 3. Connect the USB-C output port to the DC input port of the power station.	 DC7909 to DC8020 adapter DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	Connect the DC7909 output port of the solar panel to the DC input port of the power station.	 DC7909 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port of the adapter to the DC input port of the power station.	 DC7909 to DC8020 adapter DC7909 output port DC8020 input port

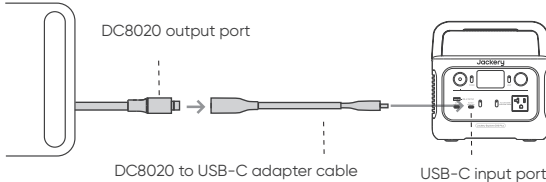
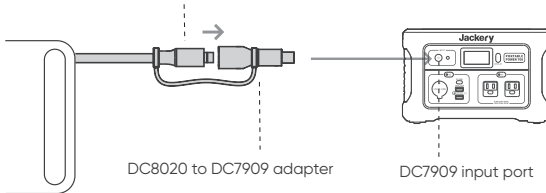
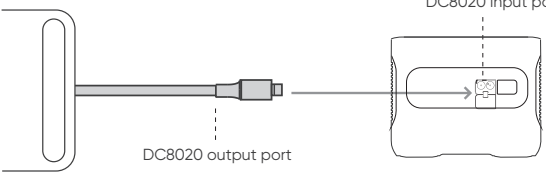
Jackery SolarSaga 100 Solar Panel (JS-100C)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port to the input port of DC8020 to USB-C adapter cable. 3. Connect the USB-C output port to the DC input port of the power station.	 DC7909 to DC8020 adapter DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	Connect the DC7909 output port of the solar panel to the DC input port of the power station.	 DC7909 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port of the adapter to the DC input port of the power station.	 DC7909 to DC8020 adapter DC7909 output port DC8020 input port

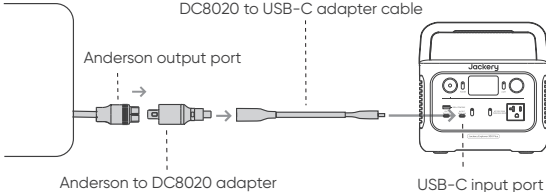
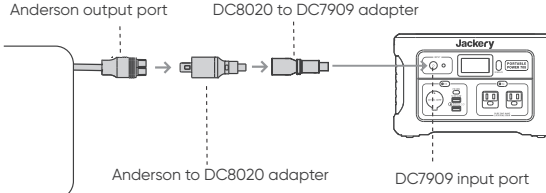
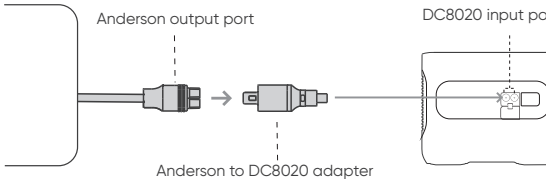
Jackery SolarSaga 100 Solar Panel (JS-100D)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to USB-C adapter cable. 2. Connect the USB-C output port to the DC input port of the power station.	 DC8020 output port DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	The DC8020 to DC7909 adapter is sold separately. 1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to DC7909 adapter. 2. Connect the DC7909 output port to the DC input port of the power station.	 DC8020 output port DC8020 to DC7909 adapter DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	Connect the DC8020 output port of the solar panel to the DC input port of the power station.	 DC8020 output port DC8020 input port

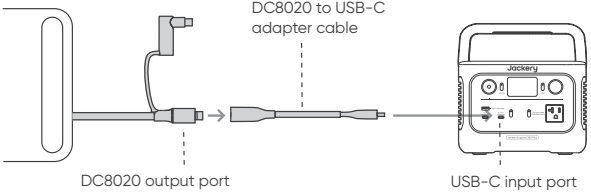
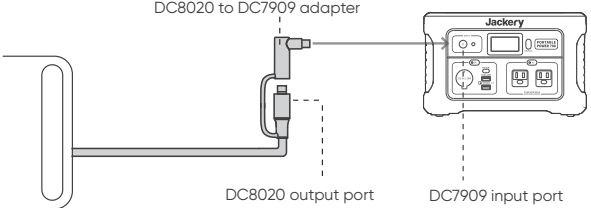
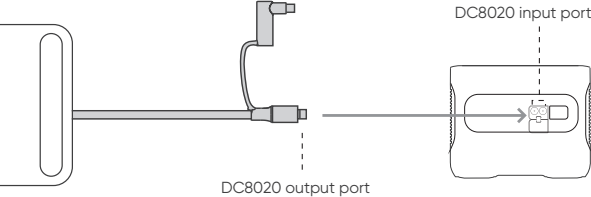
Jackery SolarSaga 100 Prime Solar Panel (JS-100E)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the Anderson output port of the solar panel to the input port of the Anderson to DC8020 adapter. 2. Connect the DC8020 output port to the input port of the DC8020 to USB-C adapter cable. 3. Connect the USB-C output port to the DC input port of the power station.	
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	The DC8020 to DC7909 adapter is sold separately. 1. Connect the Anderson output port of the solar panel to the input port of the Anderson to DC8020 adapter. 2. Connect the DC8020SS output port to the input port of the DC8020 to DC7909 adapter. 3. Connect the DC7909 output port to the DC input port of the power station.	
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	1. Connect the Anderson output port of the solar panel to the input port of the Anderson to DC8020 adapter. 2. Connect the DC8020 output port to the DC input port of the power station.	

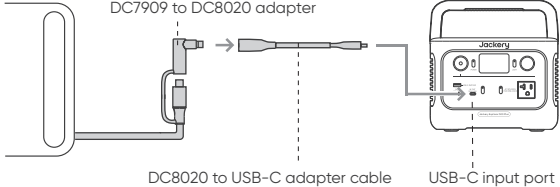
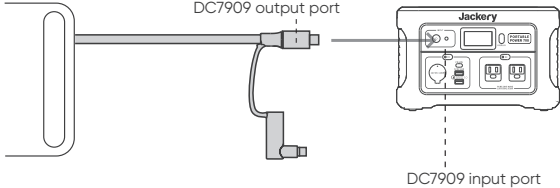
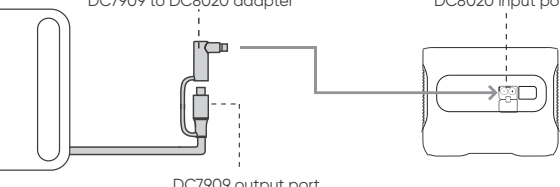
Jackery SolarSaga 100 Solar Panel (JS-100F)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to USB-C adapter cable. 2. Connect the USB-C output port of the adapter cable to the DC input port of the power station.	 DC8020 output port DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to DC7909 adapter. 2. Connect the DC7909 output port of the adapter to the DC input port of the power station.	 DC8020 to DC7909 adapter DC8020 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	Connect the DC8020 output port of the solar panel to the DC input port of the power station.	 DC8020 input port DC8020 output port

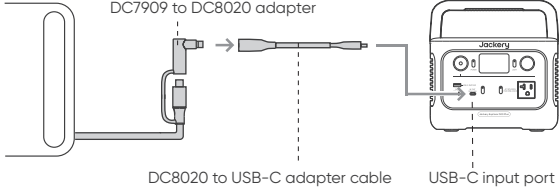
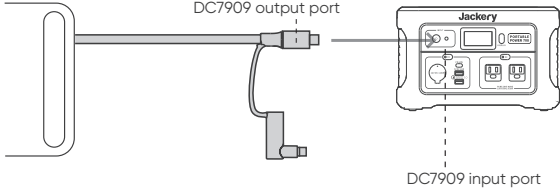
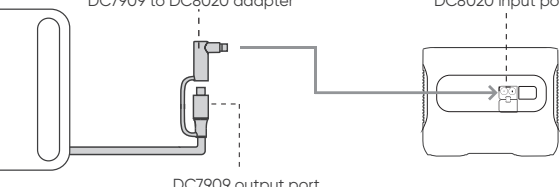
Jackery SolarSaga 200 Solar Panel (JS-200A)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port to the input port of DC8020 to USB-C adapter cable. 3. Connect the USB-C output port to the DC input port of the power station.	 DC7909 to DC8020 adapter DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	Connect the DC7909 output port of the solar panel to the DC input port of the power station.	 DC7909 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port of the adapter to the DC input port of the power station.	 DC7909 to DC8020 adapter DC7909 output port DC8020 input port

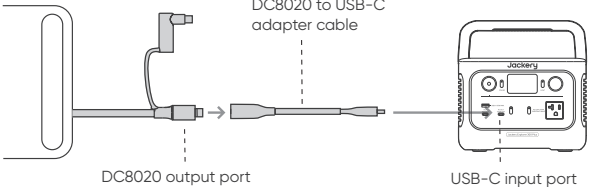
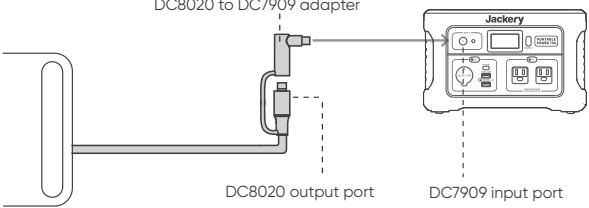
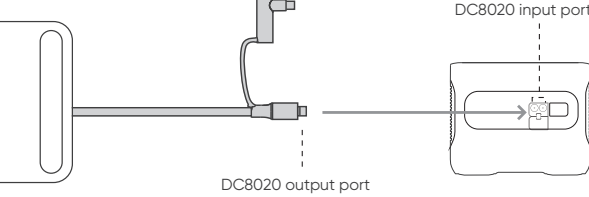
Jackery SolarSaga 200 Solar Panel (JS-200C)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port to the input port of DC8020 to USB-C adapter cable. 3. Connect the USB-C output port to the DC input port of the power station.	 DC7909 to DC8020 adapter DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	Connect the DC7909 output port of the solar panel to the DC input port of the power station.	 DC7909 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	1. Connect the DC7909 output port of the solar panel to the input port of the DC7909 to DC8020 adapter. 2. Connect the DC8020 output port of the adapter to the DC input port of the power station.	 DC7909 to DC8020 adapter DC7909 output port DC8020 input port

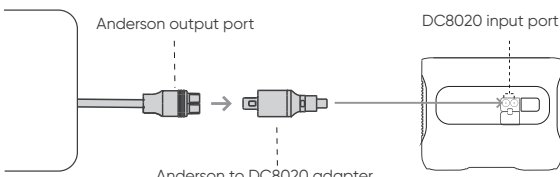
Jackery SolarSaga 200 Solar Panel (JS-200D)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 USB-C	Explorer 100 Plus Explorer 240 V2 Explorer 280 Plus Explorer 300 Plus	The DC8020 to USB-C adapter cable is sold separately. 1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to USB-C adapter cable. 2. Connect the USB-C output port of the adapter cable to the DC input port of the power station.	 DC8020 output port DC8020 to USB-C adapter cable USB-C input port
 DC7909	Explorer 160 Explorer 290 Plus Explorer 1000 Explorer 240 Explorer 290 Explorer 300 Explorer 500 Explorer 550 Explorer 880	1. Connect the DC8020 output port of the solar panel to the input port of the DC8020 to DC7909 adapter. 2. Connect the DC7909 output port of the adapter to the DC input port of the power station.	 DC8020 to DC7909 adapter DC8020 output port DC7909 input port
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 700 Plus Explorer 880 Pro	Connect the DC8020 output port of the solar panel to the DC input port of the power station.	 DC8020 input port DC8020 output port

Jackery SolarSaga 85/SolarSaga 500X Solar Panel (JS-85A/ JS-500A)

US

DC Input	Portable Power Station	Connection Method	Connection Details
 DC8020	Explorer 1000 V2 Explorer 1000 Plus Explorer 1000 Pro Explorer 1500 Pro Explorer 2000 V2 Explorer 2000 Plus Explorer 2000 Pro Explorer 3000 Pro Explorer 600 Plus Explorer 880 Pro	1. Connect the Anderson output port of the solar panel to the input port of the Anderson to DC8020 adapter. 2. Connect the DC8020 output port to the DC input port of the power station.	 The diagram illustrates the connection process. On the left, a bracket indicates the 'Anderson output port' of the solar panel. A cable with an Anderson connector is shown. An arrow points to the 'Anderson to DC8020 adapter', which has an Anderson input and a DC8020 output. A line connects the DC8020 output of the adapter to the 'DC8020 input port' of the power station, which is shown as a port with a protective cap and a small internal switch.