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RDI *q*™ GaN FAST CHARGE ADAPTER

with optional

USB-C CABLES

MODEL	SC30PD	SC45PD	SC65PD/D	SC100PD/F
SHOWN HERE WITH ADAPTER, CARRYING CASE AND CABLE				
OUTPUT POWER	30 W	45 W	65 W (MAX 70 W)	100 W (MAX 120 W)
NUMBER OF OUTPUT PORTS	1	1	2	4
CHARGING PROTOCOL	USB PD	USB PD	USB PD, QC 3.0	USB PD, QC 3.0, USB 3.1
V/I OUTPUTS	ADAPTIVE CHARGE 5V/3A, 9V/2A, 15V/2A, 20V/1.5A STD USB 5V/2.4A, 9V/2A, 15V/2.4A	ADAPTIVE CHARGE 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.5A STD USB 5V/2.4A, 9V/2A, 15V/2.4A	ADAPTIVE CHARGE 9V/3A, 12V/3A, 15V/3A, 20V/3.25, 5V/2.4A, 9V/1.67A, 12V/1.5A STD USB 5V/2.4A, 9V/2A, 15V/2.4A	USB-PD 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/5A QC 3.0 5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/2.25A STD USB X 2 5V/2.4A, 9V/2A, 15V/2.4A
CHARGING PORT TYPE	USB-C	USB-C	USB-C & USB-A	2 X USB-C, 2 X USB-A
INPUT	100-240 VAC/50-60 Hz	100-240 VAC/50-60 Hz	100-240 VAC/50-60 Hz	100-240 VAC/50-60 Hz
DIMENSIONS	1.81 x 1.85 x 1.10 inches	1.81 x 1.85 x 1.10 inches	2.56 x 1.30 x 1.10 inches	2.87 x 2.87 x 1.14 inches
WEIGHT	2.47 oz	2.47 oz	3.14 oz	4.76 oz
EFFICIENCY	≥ 92%	≥ 92%	≥ 94%	≥ 93%
OPERATING TEMPERATURE	0 - 40°C	0 - 40°C	0 - 40°C	0 - 40°C
FOLDABLE PLUG	YES	YES	NO	YES
Power Adapters, cables and carrying case may each be purchased separately, or together in a single package. Standard length of each cable: 2 meters (6.56 feet)				

CONNECTING CABLES

RDI *q*™ Power Adapters charge compliant batteries up to 2 ½ times faster than conventional USB. The cable connecting the device to the battery is the key component that ensures the stringent electrical and mechanical specifications of the USB-C specification are met. These cables are certified compliant with USB-C requirements and are recommended partners for RDI *q*™ Power Adapters and all competing USB PD and QC devices.

Power Adapter Model	USB 3.2 Fast Transfer Cable Rugged USB-C to USB-C Connectors		USB-C to Lightning MFi Certified Cable Rugged USB-C to Lightning Connector		USB 3.2 Fast Transfer Cable Rugged USB-A to USB-C Connector	
	White	Black	White	Black	White	Black
SCD30PD	SC06WCC	SC06BCC	SC06WCL	SC06BCL	SC06WAC	SC06BAC
SCD45PD	SC06WCC	SC06BCC	SC06WCL	SC06BCL	SC06WAC	SC06BAC
SCD65PD/D	SC06WCC	SC06BCC	SC06WCL	SC06BCL	SC06WAC	SC06BAC
SCD100PD/F	SC06WCC	SC06BCC	SC06WCL	SC06BCL	SC06WAC	SC06BAC