



SkyRC D750 MIX Dual Channel AC/DC Charger 500W/1600W 32A 8S LiPo/LiFe/Lilon/LiHV

Price	180.95 Euro
Availability	Available in stock
Shipping time	24 hours
Producer code	SK-100201
Manufacturer	SkyRC

Product description

SkyRC D750 MIX Dual Channel AC/DC Charger 500W/1600W 32A 8S LiPo/LiFe/Lilon/LiHV

SkyRC D750 MIX is the latest charger designed for advanced RC hobbyists, offering dual charging channels and support for both AC and DC input. The device delivers up to 1600 W when powered by DC and 500 W on AC input, making it an absolute powerhouse on any RC workbench. With dual inputs, outputs, and displays, the D750 MIX provides maximum functionality and ease of use. Each channel can supply up to 32 A, and in parallel mode (50 A), both channels combine to enable extremely fast charging. Thanks to intelligent load management and a clear, responsive interface, the charger operates stably even under heavy load. The charger is compatible with LiPo, LiHV, LiFe, NiMH, NiCd, and Pb batteries (1-8S), and additionally supports the Reverse Discharge function — allowing unused energy to be transferred from one battery to another (between channels A and B), so that no energy goes to waste. The D750 MIX can also serve as a powerful DC power supply, offering precise control of voltage and current. The adjustment range is 5V to 36V and 0.3A to 32A, making it ideal for testing ESCs, servos, motors, field equipment, or DIY projects. The new SkyCharger app from SkyRC enables smart control, Scan-to-Go (quick charging after scanning a code), and log monitoring — all via Bluetooth. Whether you're charging packs in the workshop or fine-tuning settings in the pits, the SkyRC D750 MIX provides flexibility, speed, and massive power — all in one solid device.

D750 MIX isn't just a charger— It's a dual-input (AC/DC), dual-output beast with independent displays for full control over charging and DC power.

Max Output. Zero Compromise.

Whether you're in the field on DC or charging at home with AC, D750 MIX delivers uncompromising performance. Enjoy up to 1600W on DC or 500W on AC, giving you the power to charge fast—anytime, anywhere.

Do More With One Charger! Multiple Chemistries Go.

With exceptional versatility, D750 MIX can charge a wide range of battery chemistries. This powerhouse can charge everything from LiPo and LiFe to Li-ion, LiHV, Pb, NiMH, and NiCd. Unlock the full potential of your battery arsenal with D750 MIX—versatility multiplied capability.

8S Ready More Runtime.

Supporting up to 8S LiPo (29.6V), D750 MIX delivers serious voltage for demanding RC pros. Whether you're flying drones, tearing through water, or pushing large-scale RC cars to the edge, 8S batteries—compact, high-capacity, and built for high discharge rate—charged by D750 MIX give you the muscle to go further. Charge harder. Run longer!

Furious Power. Up to 32A Per Port.

D750 MIX unleashes furious charging performance, delivering up to 32A per port with precision and control. Perfect for high-capacity packs and demanding RC sessions, it powers through charge cycles with relentless speed and stability.

Discharge Enhanced. Copiloted by BD380+. 2

Working solo, D750 MIX delivers a discharge range of 0.2A to 4A—perfect for daily maintenance and moderate loads. When Channel A 3 is paired with the BD380+ Discharger*, a massive 40A discharge is unlocked—ideal for high-power packs, aggressive cycling, and pro-grade battery health analysis.

Mix with DC Power. Master Every Volt.

D750 MIX doubles as a powerful, versatile DC power supply, giving you precise control over both voltage and current. Adjust output from 5V to 36V and 0.3A to 32A—perfect for tweaking ESCs, powering servos, testing motors, firing up field gear, or dialing in your DIY builds. From fine-tuning to full send — MIX to the Max! Disclaimer: The DC power supply function is intended as a supplementary output for RC accessories (e.g., SkyRC Pit Light, Tire Warmer, Tire Sander). It is not designed to support Capacitive Loads such as RC chargers or power supplies. Improper use may result in product damage or reduced service life.

PD 3.0 @ 20W Everyday Charging, Effortlessly.

With a built-in USB-C Power Delivery 3.0 port, the D750 MIX keeps your everyday tech powered—even while you prep for your next RC race. Get up to 20W of smooth, reliable charging for your phone, tablet, earbuds, and more. Charge on the go. Live unplugged.

Scroll to Control Designed for Productivity

Engineered for performance, this charger comes with a precision aluminum scroll wheel for a more efficient, stylish charging experience. An exclusive upgrade for RC enthusiasts!

Engineered for Safety Multiple safety protections ensure the secure operation.

Package:

1. SkyRC D750
2. Power cord
3. QR stickers
4. Manual

Specification:

Case Material: PC-ABS V0
Case Size: 180x136x112mm
Weight: 1626g

Display

Color X color screen

Power

Power Input:

DC Input Voltage: 9V~49V

AC Input Voltage: 100V ~ 240V(50/60Hz)

Charger power:

AC Input:

Single Channel: 500W

Multi-channels: 500W in total (A+B+DC Power+Type-C)

DC Input:

Single Channel: 1100W

Multi-channels: 1600W in total (A+B+DC Power+Type-C)

Discharge power:

Main Port: 45W

Balance Port: 20W Max (LiPo/8s)

Reverse Discharge Power: 1100W

USB Type-C Output:

PD3.0: 5V@3A, 9V@2.2A, 12V@1.67A 20W

Battery

LiPo/LiFe/Li-ion/LiHV: 1-8S

NiMH/NiCd: 1-20S

Pb: 3S/6S/12S

Charge & Discharge

Charge current

LiPo/LiFe/Li-ion/LiHV(2~8S): 0.1A ~ 32.0A

LiPo/LiFe/Li-ion/LiHV(1S) / NiMH/NiCd: 0.1A ~ 10.0A

Pb: 0.1 ~ 15.0A

Parallel charge:

LiPo/LiFe/Li-ion/LiHV(2~8S): 33.0A ~ 50.0A

Discharge current

LiPo/LiFe/Lilon/LiHV/NiMH/NiCd/Pb: 0.1A ~ 4.0A

External discharge current

LiPo/LiFe/Lilon/LiHV/NiMH/NiCd/Pb: 0.5A~40A

Balance current

LiPo/LiFe/Li-ion/LiHV: Max. 1.9A

DC Power Supply
Output Voltage: 5V-36V
Output Current: 0.3A-32A
Output Power:
AC: 500W DC: 1100W

Operation

LiPo/LiFe/Lilon/LiHV: Balance Charge, Charge, Storage, Discharge, Parallel Charge, Reverse Discharge

NiMH/NiCd: Charge, Re-Peak, C-D Cycle, D-C Cycle, Discharge, Reverse Discharge

Pb: Normal, AGM Charge, Cold Charge, Discharge, Reverse Discharge

Specifications:

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Case Material: PC-ABS V0
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Weight: 1626g

Display

Color X color screen

Power

Power Input:
DC Input Voltage: 9V~49V
AC Input Voltage: 100V ~ 240V(50/60Hz)

Charger power:
AC Input:
Single Channel: 500W
Multi-channels: 500W in total (A+B+DC Power+Type-C)
DC Input:
Single Channel: 1100W
Multi-channels: 1600W in total (A+B+DC Power+Type-C)

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Main Port: 45W
Balance Port: 20W Max (LiPo/8s)
Reverse Discharge Power: 1100W

USB Type-C Output:

PD3.0: 5V@3A, 9V@2.2A, 12V@1.67A 20W

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NiMH/NiCd: 1-20S

Pb: 3S/6S/12S

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Charge current

LiPo/LiFe/Li-ion/LiHV(2~8S): 0.1A ~ 32.0A

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LiPo/LiFe/Lilon/LiHV/NiMH/NiCd/Pb: 0.1A ~ 4.0A

External discharge current

LiPo/LiFe/Lilon/LiHV/NiMH/NiCd/Pb: 0.5A~40A

Balance current

LiPo/LiFe/Li-ion/LiHV: Max. 1.9A

DC Power Supply

Output Voltage: 5V-36V

Output Current: 0.3A-32A

Output Power:

AC: 500W DC: 1100W

Operation

LiPo/LiFe/Lilon/LiHV: Balance Charge, Charge, Storage, Discharge, Parallel Charge, Reverse Discharge

NiMH/NiCd: Charge, Re-Peak, C-D Cycle, D-C Cycle, Discharge, Reverse Discharge

Pb: Normal, AGM Charge, Cold Charge, Discharge, Reverse Discharge