



## Talon HV 120 Specs

### Input voltage

MIN:

3S LiPo

MAX:

12S LiPo

Max continuous am perage at full throttle:

120 A\*

Max Voltage:

50V

BEC voltage

User selectable choice of 6 or 8 volts output

BEC output

20 A\*\*

10 A continuous

### Dimensions

Width:

51.1mm

Length:

96.8mm

Depth:

20.4mm

### Weight

6.56 oz. (186g) with 150mm wires and no

battery connector

### Connectors

Built-in 5.5mm female bullets, matching

5.5mm male bullets included, battery connector sold separately.

\*RC HOBBY APPLICATION RATING: 120 amps for the duration of a single 10,000 mAh battery pack with the ESC in contact with a 5 mph airflow of 25C (77F) or cooler air. Controller temperature must never exceed 100C (212F). Exceeding current or temperature ratings may damage components and may shorten the life of the ESC. Always verify system current draw at full-throttle. Decrease load or increase airflow to decrease the ESC's operating temperature.

\*\* Peak indicates a current level sustainable for the duration of a typical servo's transient current loads. Your setup may vary. Always confirm servo current draw before the first flight of the model.