

SPECIFICATION:

Length:	22.17 inches (563mm)
Front Track:	18.48 inches (469.5mm)
Rear Track:	18.58 inches (472mm)
Center Ground Clearance:	4.76 inches (121mm)
Weight:	11lbs (4.98kg) (w/o batteries) 12.7lbs (5.75kg) (with batteries)
Height (overall):	12.6 inches (320mm)
Wheelbase:	14.84 inches (377mm)
Front Shock Length:	87mm
Rear Shock Length:	87mm
Front Tires (pre-glued):	Canyon AT™ (7.1" x 3.8")
Rear Tires (pre-glued):	Canyon AT™ (7.1" x 3.8")
Front Wheels:	3.8" Geode™ (chrome)
Rear Wheels:	3.8" Geode™ (chrome)
Speed Control Type:	EVX-2 with Low Voltage Detection Forward/Reverse/Brake
Motor (electric):	Titan® 775, High-Torque Fan Cooled (10-turn)
Transmission:	High-Low Two-Speed Stock, Out-of-Box:
Overall Drive Ratio:	25.34 (high gear) 70.18 (low gear)
Differential Type:	Bevel Gear, Sealed, Limited Slip
Gear Pitch:	32-Pitch
Chassis Structure/Material:	Molded Composite Nylon Tub
Brake Type:	Electronic
Drive System:	Shaft-Driven 4WD
Steering:	Bellcrank
Radio System:	TQi™ 2.4GHz (4-channel)
Skill Level:	2
Required Batteries	4 "AA" (transmitter)

EVX-2 SPECIFICATIONS

Input voltage:	6-14 cells (7.2 to 16.8 volts) 4-cells (Two 2-cell) LiPo (14.8 volts)
Case Size:	2.27"W x 2"D x 1.05"H
Weight:	3.6 ounces

Motor Limit (540 size):	10-turns
Motor Limit (550 size):	12-turns
On-Resistance (@Trans)–FWD/REV:	0.004 Ohms / 0.004 Ohms
Rated Current–FWD/REV:	180 amps / 180 amps
Braking Current:	360 amps
Continuous Current (@100°F amb.):	30 Amps
Reverse Delay:	None
BEC Voltage:	6.0 volts DC
BEC Current:	2.5 amps
Power Wire:	14 Gauge / 3"
Input Harness Wire:	26 Gauge / 9.5"
Motor Wires:	14 Gauge / 4"
Transistor Type:	MOSFET
PWM Frequency:	1700 Hz
Thermal Protection:	Thermal shutdown
Low Voltage Detection:	2-Stage indicators, switchable (on and off)
	Sport Mode:
	100% fwd, 100% brakes, 100% rev
	Race Mode:
	100% fwd, 100% brakes, no rev.
	Training Mode*:
	50% fwd, 100% brakes, 50% rev.
Single-button setup:	Yes, Traxxas EZ-Set®