

WINNER-CC 8S 48V Configuration Table

Electrical System	Electronic Control System	48V-350A Fully Intelligent Controller Brand: Enpower		
	Battery	48V-6V 200Ah × 8 units (Maintenance-free high-capacity batteries) Brand: Tianneng		
	Motor	5KW Three-Phase Asynchronous AC Motor Brand: Depuda		
	Charger	Aviation Aluminum Intelligent On-board Charger Auto power-off when fully charged		
	Charging Time	Charging Time: 8 - 10 hours (at 80% discharge rate)		
Technical Specifications	Charging Input Voltage	220V		
	Length × Width × Height	5150×1650×2150mm	Braking Distance	≤5m
	Curb Weight	950kg	Rated Passenger Capacity	8
	Payload	1000kg	Maximum Travel Speed	28km/h
	Front/Rear Track	1220/1230mm	Maximum Gradeability	20%
	Wheelbase	3830mm	Minimum Turning Radius	6.5m
	Minimum Ground Clearance	150mm	Driving Range	60-80KM
Body System	Seats	Three-Seat Bench (Leather + high-resilience PU, black seats)		
	Body	Carbon steel frame (Q345) + FRP body		
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, lighting, forward/reverse signals, etc.)		
	Rearview Mirror	Manual exterior rearview mirrors		
	Lighting & Signals	High-brightness LED headlights, turn signals, combined taillights, brake lights, electric horn, and reverse buzzer		
	Audio System	Premium car audio with MP3 player, professional speakers, USB port, and cup holders		
	Switches	Ignition switch, combined light/wiper switch, forward/reverse switch		
	Doors	None		
	Frame	Steel frame		
Steering Wheel	Polyurethane foam steering wheel			
Chassis System	Powertrain System	Continuously Variable Transmission (CVT) system		
	Steering System	Rack and pinion steering (automatic clearance compensation function)		
	Front Axle & Suspension	MacPherson independent front suspension		
	Rear Axle & Suspension	Integrated rear axle (18.12:1) with aviation aluminum differential assembly + high-strength leaf springs + tubular hydraulic shock absorbers		
	Braking System	Front disc / rear drum hydraulic brakes, dual-circuit braking, parking brake, brake booster system		
Wheels	Aluminum alloy wheels + 165R14 tubeless radial tires			



WINNER-CC 8S 72V Configuration Table

Electrical System	Electronic Control System	72V-350A Fully Intelligent Controller Brand: Inbol		
	Battery	72V-6V 200Ah × 12 units (Maintenance-free high-capacity batteries) Brand: Tianneng		
	Motor	5KW Three-Phase Asynchronous AC Motor Brand: Depuda		
	Charger	Aviation Aluminum Intelligent On-board Charger Auto power-off when fully charged		
	Charging Time	Charging Time: 8 - 10 hours (at 80% discharge rate)		
Technical Specifications	Charging Input Voltage	220V		
	Length × Width × Height	5150×1650×2150mm	Braking Distance	≤5m
	Curb Weight	950kg	Rated Passenger Capacity	8
	Payload	1000kg	Maximum Travel Speed	28km/h
	Front/Rear Track	1220/1230mm	Maximum Gradeability	20%
	Wheelbase	3830mm	Minimum Turning Radius	6.5m
	Minimum Ground Clearance	150mm	Driving Range	100-120KM
Body System	Seats	Three-Seat Bench (Leather + high-resilience PU, black seats)		
	Body	Carbon steel frame (Q345) + FRP body		
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, lighting, forward/reverse signals, etc.)		
	Rearview Mirror	Manual exterior rearview mirrors		
	Lighting & Signals	High-brightness LED headlights, turn signals, combined taillights, brake lights, electric horn, and reverse buzzer		
	Audio System	Premium car audio with MP3 player, professional speakers, USB port, and cup holders		
	Switches	Ignition switch, combined light/wiper switch, forward/reverse switch		
	Doors	None		
	Frame	Steel frame		
Steering Wheel	Polyurethane foam steering wheel			
Chassia System	Powertrain System	Continuously Variable Transmission (CVT) system		
	Steering System	Rack and pinion steering (automatic clearance compensation function)		
	Front Axle & Suspension	MacPherson independent front suspension		
	Rear Axle &	Integrated rear axle (18.12:1) with aviation aluminum differential assembly +		



Suspension	high-strength leaf springs + tubular hydraulic shock absorbers
Braking System	Front disc / rear drum hydraulic brakes, dual-circuit braking, parking brake, brake booster system
Wheels	Aluminum alloy wheels + 165R14 tubeless radial tires

Winner Electric Power Energy Company