WINNER-PC-0 8S 72V Configuration Table

Electrical System	Electronic Control System	72V Fully Intelligent Controller Brand: Enpower		
	Battery	6V 200Ah/unit × 12 units (72V) (Maintenance-free high-capacity batteries) Brand: Tianneng		
	Motor	5KW Three-Phase Asynchronous AC Motor Excellent traction performance, strong overload capacity, long service life Brand: Depuda	10 TA	
	Charger	Aviation Aluminum Intelligent On-board Charger Auto power-off when fully charged		-
	Charging Time	Charging Time: 8 - 10 hours (at 80% discharge rate)		
	Charging Input Voltage	220V		
Techni	Length × Width × Height	$3860 \times 1650 \times 2050$ mm	Braking Distance	≤5m
Technical Specifications	Curb Weight	950kg	Rated Passenger Capacity	6-8
eci	Payload	1500kg	Maximum Travel Speed	30km/h
ficati	Front/Rear Track	1420/1365mm	Maximum Gradeability	20%
ons	Wheelbase	2880mm	Minimum Turning Radius	4.5m
	Minimum Ground Clearance	150mm	Driving Range	100-120km
Body System	Seats	Front Row Seats (1+1 configuration, leather + high-resilience PU + armrests, angle adjuster, blue seats) Rear Three-Seat Bench (leather + high-resilience PU + armrests, blue seats)		
	Body	Integrated stamped steel body + ABS engineering plastic interior		
	Instrument Panel	LCD instrument display (showing voltage, current, speed, mileage, lighting, forward/reverse signals, etc.)		
	Rearview Mirror	Manual exterior rearview mirrors		
	Display Screen	LED display screen with cyclic display function		
	Lighting &	Combined LED headlights, turn signals, combined taillights,		

	Signals	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	Removable carbon steel doors (Q345) + national standard tempered glass + built-in sliding windows	
	Frame	Carbon steel welded frame (Q345)	
	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 & 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	12×4.5 aluminum alloy wheels + 165/70R14 tubeless radial tires	
	Air Conditioning	Roof-mounted cooling and heating air conditioning system	
	Remarks	1-year vehicle warranty + lifetime technical support	
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Selected Sales Cases:



Gu'an Changlin Farmstead Bulk Procurement



Procurement of Patrol Vehicles for the Beijing Sub-centre



Bulk Procurement by Qianxi Urban Management Bureau, Hebei Province



Procurement by Gaomidian Subdistrict, Daxing District, Beijing



Procurement by Beijing Qingyuan Subdistrict Office



Procurement by Huangcun Subdistrict Office, Beijing



Communications University of China



Procurement by Guanzhuang Subdistrict Office, Chaoyang District