

WINNER-PC-TT 5S 48V Configuration Table

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| Electrical System | Electronic Control System | 48V-350A Fully Intelligent Controller Brand: Enpower | |
| | Battery | 6V 200Ah/unit × 8 units (48V) (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 | 4350*1650*2050mm | Braking Distance ≤5m |
| | Rear Compartment Dimensions | 1200*1650*320 | Rated Passenger Capacity 5 |
| | Curb Weight | 950kg | Maximum Travel Speed 30km/h |
| | Payload | 1000kg | Maximum Gradeability 20% |
| | Front/Rear Track | 1365/1350 (mm) | Minimum Turning Radius 5.5m |
| | Wheelbase | 2980mm | Driving Range 60-80 |
| | Minimum Ground Clearance | 150mm | |
| Body System | Seats | Front Row Seats (1+1 configuration, leather + high-resilience PU + armrests, angle adjuster, blue seats) Rear Two-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 customizable promotional message cycling function | |
| | Lighting & Signals | Combined LED headlights, turn signals, taillights, brake lights, electric horn, and reverse buzzer | |



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| | 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 (Q235) + national standard tempered glass + built-in sliding windows |
| | Frame | Carbon steel welded 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 |
| | Wheels | Aluminum alloy wheels + 165/70R14 tubeless radial tires |
| | Warranty | 1-year vehicle warranty + lifetime technical support |

Winnipeg Electric Power Energy Company

WINNER-PC-TT 5S 72V Configuration Table

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|--------------------------|-----------------------------|---|--------------------------|---------|
| Electrical System | Electronic Control System | 72V-350A Fully Intelligent Controller Brand: Inbol | | |
| | Battery | 6V 200Ah/unit × 12 units (72V) (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 | 4350*1650*2050mm | Braking Distance | ≤5m |
| | Rear Compartment Dimensions | 1200*1650*320 | Rated Passenger Capacity | 5 |
| | Curb Weight | 950kg | Maximum Travel Speed | 30km/h |
| | Payload | 1000kg | Maximum Gradeability | 20% |
| | Front/Rear Track | 1365/1350 (mm) | Minimum Turning Radius | 5.5m |
| | Wheelbase | 2980mm | Driving Range | 100-120 |
| | Minimum Ground Clearance | 150mm | | |
| Body System | Seats | Front Row Seats (1+1 configuration, leather + high-resilience PU + armrests, angle adjuster, blue seats) Rear Two-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 customizable promotional message cycling function | | |
| | Lighting & Signals | Combined LED headlights, turn signals, taillights, brake lights, electric horn, and reverse buzzer | | |
| | Audio System | Premium car audio with MP3 player, professional speakers, USB port, and cup holders | | |



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|----------------|-------------------------|--|
| | Switches | Ignition switch, combined light/wiper switch, forward/reverse switch |
| | Doors | Removable carbon steel doors (Q235) + national standard tempered glass + built-in sliding windows |
| | Frame | Carbon steel welded 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 |
| | Wheels | Aluminum alloy wheels + 165/70R14 tubeless radial tires |
| | Warranty | 1-year vehicle warranty + lifetime technical support |

Power Energy Company