

EZRUN MAX8 G2S



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Best Combination: EZRUN 4268/4278 SD G2



Optimized hardware,
increases in stability
and reliability



Built-in Bluetooth,
directly connected
to the mobile APP



Built-in data
logging function,
ease of obtaining
power operating
status



Fan intelligent
start and stop
function



Efficient cooling
system



1/8th power
system
turbo timing
technology



Capacitor
overheating
protection



Super Built-in
BEC



New sensed
interface

EZRUN MAX8 G2S

Sensored brushless ESC



Extreme output, easy to control

The ESC has power, yet smooth and linear throttle response. This balance of power and control allows drivers to drive their vehicles at the limit comfortably.

Optimized hardware, increases in stability and reliability

Based on the Max8 G2 ESC, the brand new G2S ESC is equipped with optimized hardware design application such as intelligent freewheeling technology. The stability and reliability of the ESC has been further improved.

Built-in Bluetooth, directly connected to the mobile APP

The ESC has built a built in data recording module. Store up to 10 minutes of your most recent run. Using the HW Link V2 App, you can view the data saved to the ESC. In addition, the module allows you to view Real Time Data from the ESC for bench top testing and viewing of the data outputs.

Note: The data includes throttle amount, voltage, current, temperature, speed, etc.



Built-in data logging function, ease of obtaining power operating status

The ESC has a built-in data recording module that stores the date record for 10 minutes of (latest). Through the mobile APP, you can view the historical data (curve graph) after operation at any time, and easily obtain the ESC and motor operating status.

Note: Due to transmission distance of bluetooth, the effective distance is only about 5m!

Fan intelligent start and stop function

The ESC fan does not run when the ESC temperature is low; The fan automatically turns on when the ESC temperature reaches the preset value. The intelligent start and stop function of the fan not only reduces noise, saves power, but also ensures that the ESC works in a good temperature range.



Efficient cooling system

A frameless fan with patented technology is used. The large flow of air from the side of the fan effectively blows the heat away from the integrated housing radiator to ensure that the ESC is always in the optimal operating temperature.

High level of protection

The protection level reaches IP67, with excellent waterproof and dust-proof performance. It is able to cope with harsh environments, various climate conditions and has all-weather operation capabilities.

Note: The above-mentioned IP67 protection level is splash-proof, water-resistant, and dust-proof under normal use. It is not permanently effective, and the protective performance may decrease due to daily wear and aging. Do not soak in water for a long time, otherwise the product may be damaged.

1/8th power system turbo timing technology

Turbo timing that is adjustable up to 32 degrees. Using turbo allows motor RPM to be increased through advanced ESC electronic timing.

Capacitor overheating protection

The Capacitor protection prevents damage to the power caps from overheating from overloads or extreme conditions. This protects the ESC from damage.

Super Built-in BEC

The ESC has a built-in super BEC with a maximum output current of up to 15A. The output voltage can be switched in three levels of 6V/7.4V/8.4V. Players are able to enjoy using high-voltage servos with this function.

Waterproof Sensor Harness

The proven Hobbywing waterproof sensor harness provides an element proof solution for sensor based systems.

Note: Using a Hobbywing Adaptor (optional) normal/standard sensor motors can be used as well.



EZRUN MAX8 G2S

Applications: 1/8th On-road, Short course truck, Monster truck



On-road



Off-road



Short Course Truck



Monster

Cont. / Peak Current: 160A/1050A

Motor Type: Sensored and sensorless brushless motor

Lipo Cells: 3-6S Lipo

Programming Method:

iOS or Android smart phone

(installed with the HW LINK app)

Size / Weight: 60 x 48 x 40.5mm / 192g

(Included input wires&connectors)

Motor Limit: With 4S Lipo: KV ≤ 3000

With 6S Lipo: KV ≤ 2400 4278 size motor

BEC Output: 6V / 7.4V / 8.4V adjustable, continuous current 6A (Switch-mode)