



**HYPERION SBUS-8 2.4 GHZ 8/16CH
FASST COMPATIBLE RECEIVER**



Hyperion 8ch 2.4 Ghz S.BUS Receiver FASST Compatible (with RSSI & S.Bus port)

Features:

- **Compatible with FASST 2.4GHz Air Systems (7CH Mode/Multi Mode)**
- **S.Bus port is compatible with Futaba S.Bus servos and FrSky D12MB servo**
- **No receiver channel limits (except by those on your transmitter) and prevents mismatched servo channel connections**
- **RSSI output**
- **Two selectable failsafe setting options (use native failsafe on transmitter or set failsafe on RX S.BUS-8 directly)**
- **High sensitivity and stability**
- **Wide operating temperature range**
- **Lightweight ideal for FPV racing drones**

Compatible with:

Futaba FASST 2.4G Air Systems (7CH Mode/Multi Mode): 6EX, 7C, TM-7, TM-8, T8FG, T10C, TM-10, T10CG, T12Z, T12FG, TM-14, T14MZ, etc.

Specifications:

- **Number of Channels: 8**
- **Operating Voltage Range: 3.5V~8.4V**
- **Operating Temperature Range: -10~80 degree Celsius**
- **Receiving Mode: FASST**
- **Output signal: RSSI & S.Bus (CH1-Ch16)**
- **Servo Frame Rate: 14ms (FS-Normal Speed Mode), 7ms (HS-High Speed Mode)**
- **Dimension: 29x19x7.5mm**
- **Weight: 4.2g**

Setup and Bind Procedure

Turn on the transmitter, connect the battery to the receiver while holding receiver's F/S button. After the Red LED turns off and Green LED is solid, the binding process is complete and receiver will work normally.

LED Status

Red LED	Green LED	Mode
OFF	ON	Normal
ON	ON	Waiting to Bind
Flashing	ON	Signal Lost
ON	Flashing	Set Fail Safe
Slow Flashing	ON	FS Mode
Fast Flashing	ON	HS Mode

How to switch between two PPM Modes

Turn the transmitter OFF, connect battery to the receiver. Press and hold F/S button for 6 seconds and then release. The Red LED will flash fast in HS mode and slow in FS mode. Repeat this procedure to alternate the modes.

Warning

HS mode is only for High Speed Digital Servos, for standard servos choose FS mode otherwise servos will get hot and even burn out.