**Mark 2 Freestyle FPV Carbon Fiber Frame Kit Blheli-s 40A F4 Flight Control 5.8G VTX**

Description  
Summary:  
Mark 2 is one of the most popular freestyle drone in the world. it's design is following freestyle flying expert Johnny and Mr Steele experience.No matter from the chassis down to the position of lens, antenna. It could be the best choice for freestyle manuver.We specially added red and silver colour for your choice. Moreover, many 3D printing parts are specially designed for antenna for both 2.4G and 5.8G and fitting of rear LED assembly. Colourful LED give you a cool feeling at night flying.  
Mark2(BNF/PNP)Include Mark 2 Frame,SPAN F4 40ATower(F405 flight controller, ESC BLHeli\_s 40A, VTX 5.8Ghz 0/25/200/600mW),Pagoda2 RHCP antenna, RunCam Swift2 2.1mm camera,Equipped with multiple 3D printing accessories.The overall performance is assembled and debugged by the GEPRC team, which can fly as long as it is on the frequency.  
We are offer two version PNP(without receiver) and BNF(with Frsky receiver).  
Manual PDF Download  
  
Specifications:  
Brand Name: GEPRC  
Model: Mark2 BNF/PNP  
Wheelbase: 230mm  
Firmware: betaflight\_3.2.5\_OMNIBUSF4SD  
Input Voltage: support 2-5S Lipo  
Motor:GR2207 2400kv  
Propeller:GEP5040\*3 (10 pairs)  
Weight: 330 grams without battery or props  
Receiver: Frsky R-XSR (ONLY BNF INCLUDE)  
Frame: GEPRC GEP-KHX5  
Carbon:Full 3K carbon fiber Twill  
CNC:High precision CNC 7075  
Wheelbase: 230mm  
Thickness of bottom plate: 2mm  
Thickness of top plate: 2mm  
Thickness of lens plate:2mm  
Thickness of arms plate:4mm  
Flight Controller: SPAN F4 Tower AIO  
MCU: STM32F405  
MPU: MPU6000  
ESC: 40A \* 4 BLHeli\_s (Dshot 150/300/600) support 2~5S LiPo  
VTX:5.8GHz (48 Channel) (OFF/25/200/600mW)  
You might need the following equipment to fly  
Remote control: You can choose: Frsky X9d or something like that  
Goggle: Such as FatShak V2 or something like that  
Battery: The novice recommends using the 3s 1300-1800mah battery. Professional flying professionals recommend 4s 1300mah-1800mah  
  
Features:  
GEP-Mark2 Frame,All 3k carbon fiber board, sturdy and durableUse mature and stable  
Mainstream Freestyle frame, mechanical appearance design  
Use SPAN F4 Tower AIO fly Tower latest version, function is more optimized  
– F405 flight controller  
– ESC BLHeli\_s 40A  
– VTX 5.8Ghz 0/25/200/600mW  
he GEPRC team carefully calibrated the PID to ensure reliability and stability, and the binding flew  
High efficiency GR-2207 2400kv motor, with GEP-5040 propeller, achieve perfect output  
Use the Pagoda2 antenna to determine the image quality  
RunCam Swift 2 lens for clarity  
  
Include:  
1x Mark2 BNF/PNP Quad  
10x GEP5040-3 Propeller  
5x Battery strap  
1x Spare Arms  
2x Carbon fiber A side plate (with video mount)  
1x 3D printing a mount (Red or black)  
4x 3D Arm Guards (Red or black)  
2x Pagoda2 RHCP SMA Antenna(1pcs installed)  
1x Frsky R-XSR Receiver(ONLY BNF)