

# PRISM SKY



## INCLUDES:

- PRISM Sky Aircraft Ready to Fly
- SKB Travel Case with Custom Foam
- (1) Quick Release Battery Tray Set

**FRONTIER PRECISION**  
UNMANNED  
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## REQUIRES:

GCS: KONTACT or Doodle Labs External Radio  
BATTERY: WATTS Ultra Light 12s 16,000 mAh LiPo (x2)



## FEATURES:

- Fully NDAA Compliant / Made in the USA
- Remote ID Compliant
- Coaxial X8 Heavy Lift, Capable of Flying at 55lbs AUW
- Powered by Auterion. Utilizes the Auterion Skynode with Enterprise PX4. LTE enabled
- 12mm Payload Mounting Rails
- Easy to Remove Landing Gear
- FPV Camera Standard
- Auxiliary voltages for peripheral devices available on the top frame, bottom frame, and outside of the drone for easy access
- Accepts any 12S WATTS Ultra Light or Tattu LiPo battery
- Easy to use KONTACT Ground Control Station which is centered around a Windows based Tablet (Sold separately).

## PRISM SKY SPECIFICATIONS

AIRCRAFT WEIGHT (Airframe only, no batteries): ~21lbs  
AIRCRAFT WHEELBASE: 1100mm (from motor to motor diagonally)  
MAXIMUM PAYLOAD CAPABILITY: 25lbs  
MAXIMUM ALL UP AIRCRAFT WEIGHT: 55lbs  
BATTERY REQUIREMENTS: 2x 12s 8,000 mAh - 16,000mAh  
FLIGHT TIME: 12 - 40 Minutes (Depending on Battery & Payload Configuration)  
MAX TESTED SPEED: 60 mph  
POWER SYSTEM: Tmotor U8ii with 28" Propeller  
CONTROL: KONTACT, Doodle Labs External Radio  
GUIDANCE: Auterion Skynode

**AVAILABLE NOW - ACTUAL SHIP DATE IS WITHIN 90 DAYS OF ORDER DEPOSIT**