

YUNEEC Tornado H920 Hexa-Copter with ST24 Transmitter



Rating: 3.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 1,749.00

Discount:



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Manufacturer: [Yuneec](#)

Description

Product Highlights

- Aerial Shooting with Panasonic GH4
- Carbon Fiber Frame
- Retractable Landing Gear
- ST24 Transmitter with 7" Android Device
- 5.8 GHz Video Downlink
- Return-to-Home and Auto Landing
- One Motor Failure Survivability
- Works with Optional GB603 Gimbal

Drone : YUNEEC Tornado H920 Hexa-Copter with ST24 Transmitter

- Two Flight Batteries + Dual Charger
- Aluminum Case

Performance

Flight Time	Up to 24 minutes
Flight Ceiling	13,124' / 4,000 m above sea level (absolute height)
Maximum Flying Height	3281' / 1,000 m (above ground level)
Maximum Rotation Speed	100°/second
Maximum Roll Angle	35°
Maximum Horizontal Speed	21 m/s / 70 fps / 47 mph / 75 km/h (11 lb / 5 kg throttle)
Flight Control System	
Flight Modes	Smart

Receiver	Angle
Transmitter	Throttle
Protocol	Home Modes
Frequency	Frequency: 2.4 GHz

Number of Channels	Yuneec
Range	Control Signal 2.4 GHz
	Video Downlink: 5.8 GHz
	24
	Control Signal: Up to 6561.7' / 2000 m (depending on conditions)
	Video Downlink: 2296.6' / 700 m (depending on conditions)

Operating System	Android
Display	7" LED-backlit LCD
Feedback	Tactile (vibrating)
	Audible

OSD Support	Yes
Battery	8700 mAh Li-ion, 1S (internal)
Flight Battery	
Chemistry	Lithium-ion polymer (LiPo)
Capacity	4000 mAh

Configuration	89 Wh
Voltage	6S
General	22.6 V

Operating Temperature	41 to 46°F / 5 to 8°C
Dimensions	Overall: 31.4 x 36.2 x 18.1" / 797 x 920 x 461 mm
	Diagonal Length without Rotor Blades: 36.2" / 920 mm
	Main Rotor Diameter: 17.3" / 440 mm
	With GB603, GH4 Camera, and Battery: 11 lb / 5 kg

Weight	
Packaging Info	
Package Weight	44.6 lb
Box Dimensions (LxWxH)	22.2 x 20.25 x 20.0"