



Comparing DJI Mavic 3 Enterprise and DJI Phantom 4 RTK

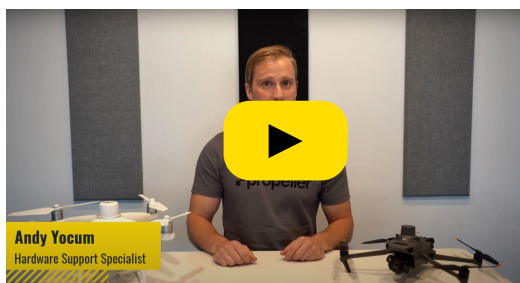


DJI Mavic 3 Enterprise

DJI Phantom 4 RTK

Realistic surveying limit at 120m/400ft, one battery	~150 acres	~70 acres
Battery Life (aircraft)	~27 minutes	~17-20 minutes
Size	380.1mm (diagonal) 221mm (folded)	350mm (diagonal)
Weight	950g (with batteries)	1391g (with batteries)
Price Range (PPK Bundle Price)	\$6500 USD	\$5500 USD (current discounted price)
Licensing Requirements	US: Part 107 required Drone must be registered with the FAA	US: Part 107 required Drone must be registered with the FAA
Mission Planning Software	DJI Pilot 2	Ground Station RTK (GS RTK)
RGB Payload Options	20MP sensor	20MP sensor
Geotagging Capabilities	PPK and RTK	PPK and RTK
Terrain Awareness Mode	Yes (only when RTK enabled)	Yes (only when RTK enabled)
Maximum Wind Rating	12 m/s (26.8 mph)	10 m/s (22.4 mph)
Temperature Limits	-10 to 40 C (14 to 104 F)	0 to 40 C (32 to 104 F)
Maximum Speed	47mph (75.6kph)	36mph (58 kph)
Modular Sensor Payload	Yes	Yes
Remote ID Compliance	Compliant via firmware	Firmware upgrade expected in 2023
Country of Origin	China	China

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Let us help you determine which option is best for you

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