

twinFOLD GEO



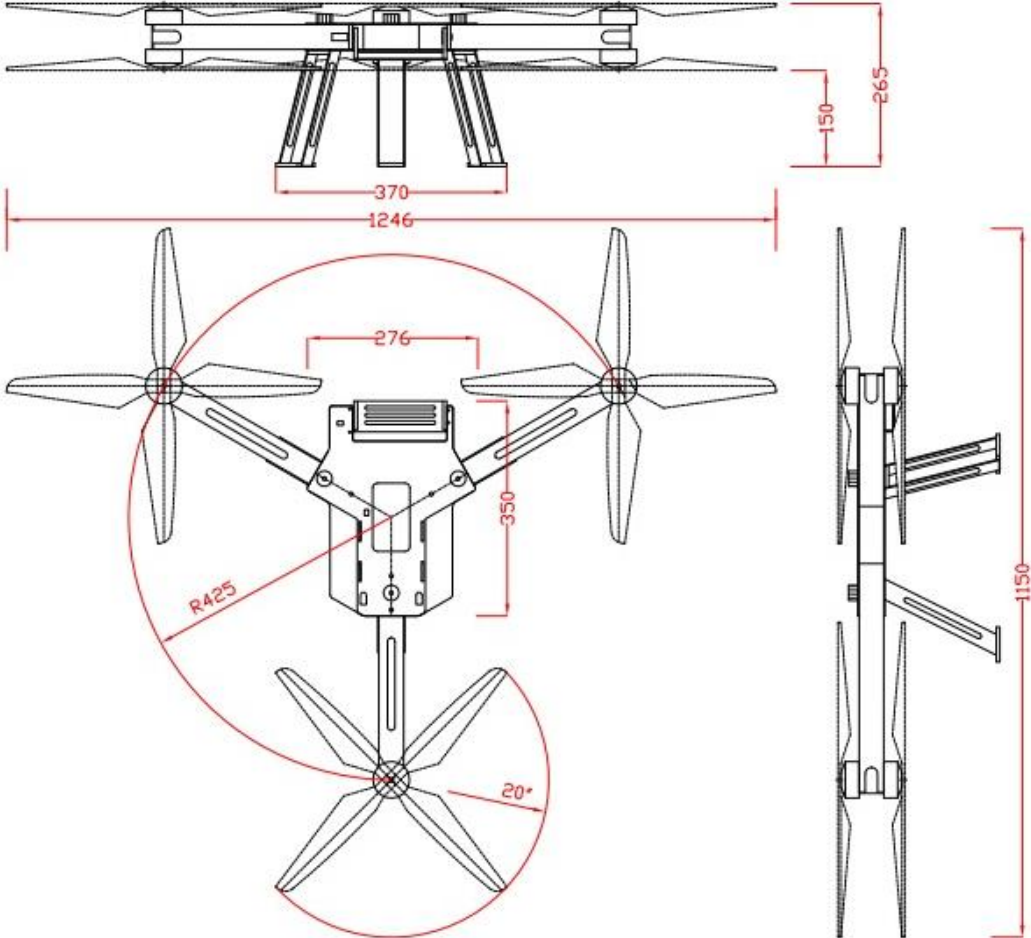
Registration options

Category OPEN	UAS class C3
Category SPECIFIC (only Austria)	Standard scenario 4

Technical Data

Maximum take off weight (MTOW)	5.000g
Maximum payload	1.650g (incl. battery)
Maneuverability	Bank of max. 30° (Aerobatics are forbidden)
Maximum speed	Horizontal: 10m/s, vertical: 5m/s
Maximum altitude (MSL)	3.000m
Flight time	Average 20min Maximum 30min Dependent on temperature, payload, altitude and batteries
Maximum wind speed	7m/s laminar flow
Operating temperature	Ideal: 18 - 40°C, with battery pre-heating up to -20°C
Redundancy	optional
Systems	Default configuration mounted on servo gimbal: <ul style="list-style-type: none"> - 24MP/36MP full frame camera or - Sony Alpha 6000/Ricoh GR11 system camera

Dimensions (mm)



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No liability assumed for accuracy or completeness of the data given.