

DYS multicopter D800-X8

Frame	Diagonal wheelbase (800) mm Arm length (320) mm Arm weight (including motors, ESCs, propellers) (522) g Center frame dimension 240mm(L) x185mm (W) x160 (H) Center frame weight(including landing gear and bracket) 1060g Landing gear 470mm (L) ×410mm (Bottom width) ×430mm (H) (Top width: 290 mm)
Motor	Stator size (41) × (14) mm KV (400) rpm/V Maximum Watt (400) W
ESC	Working Current (40) A Working Voltage (6) S LiPo Compatible Signal Frequency 30Hz ~ 450Hz Drive PWM 8KHz
Propeller (1555CW/1555CCW)	Material Carbon fiber Size 15×5.5inch
Flight Configuration	Take-off Weight (4) Kg ~ (10) Kg Total weight of whole frame (3.7) Kg Battery LiPo (6S、10000mAh~20000mAh、minimum 15C) Maximum Power (3000) W Hovering Watt (1500) W (@ (6.7) Kg) Hovering Time (18) min (@ (20000) mAh & (6.7) Kg) Operating temperature -10 °C ~ +40 °C