

VERGE AERO X1

LANG



Model designation	AERO X1
Width	283 mm hub-to-hub, 511 mm with props
Height	171 mm
Weight	1250 g
Battery	5100 mAh 12V Li Po
Construction	Carbon fiber frame
Communication	High speed, multifrequency radio
Flight Controller	Dronecode PX4
Localization	RTK GPS (10cm accuracy)
Lighting	4x 3W RGBW, 900 lumens @ full white
Flight time	20 minutes (15 min show)
Maximum show speed	6m/s
Maximum altitude	800 m
Maximum climb rate	11 m/s
Maximum ambient wind	10 m/s (Bft 5)
Operating temperature	+2 to +40 °C