



15540 REDMOND-WOODINVILLE RD NE A800, WOODINVILLE, WA 98072
FREEFLYSYSTEMS.COM
(425) 485-5500

Alta X NDAA sec. 848 Compliance Specification Sheet

Specified Components	Sub component	Specific Product Used	Supplier	Country	Included	Required	Assembly	Testing	Validation
Flight controller	Flight controller hardware - Cube	Cube (NDAA)	CubePilot	Taiwan	Yes	Yes	USA	USA	USA
	Flight control firmware	Firmware	Freefly	USA	Yes	Yes	N/A	USA	USA
Radios	Telemetry transmitters/receivers	FRX Pro	Microhard	Canada	Optional	No	Canada	USA	USA
	Radio controllers	Futaba RC	Futaba	Japan	No*	Yes*	Varies	Varies	Varies
	Controller RF Module	Freefly Custom Herelink Tx	CubePilot	China	Yes*	Yes*	China	USA	USA
	FPV transmitter radio	TBS Unify Pro 5.8gHz	TBS	China	Optional	No	China	China	China
Data transmission devices	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cameras	FPV telemetry Camera	Eagle2Pro-CM1200	Runcam	China	Optional	No	Runcam	Runcam	Runcam
Ground control system	Not included**	User Supplied	N/A	N/A	No	No	N/A	N/A	N/A
Operating software	Ground station application	Alta X QGround Control	Freefly	USA	No	No	N/A	USA	USA
Network connectivity	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Data storage	Local log storage only	microSD card			Yes	No			

**An RC controller is required for flight operation, alternate compatible models can be sourced by operator*

***User supplied ground station can be used in addition to FRX Pro or other compliant data radio links*

Sept 30th, 2024