

Comparison table for onboard devices

Function\Device	Sparrow	Swift	Raven
size (mm)	38 x 23 x 13	45 x 22 x 11	80 x 41 x 16
weight (g)	15	12	57
Input power (Vdc)	4 - 10	4 - 10	4 - 18
servo port	2	2	2
3 rd party telemetry	Jeti EX, P2Bus, HoTT	Jeti EX, P2Bus, HoTT	Jeti EX, P2Bus, HoTT
ENL (motor level detection)	yes	yes	yes
storage	external 16GB SD card	external 16GB SD card	internal 16GB SD card
IGC logger	yes	yes	yes
GPS module	5Hz	18Hz	18Hz
GPS antenna	internal passive	external active	external active
RF module	external Sparrow RF module	external Sparrow RF module	integrated
altitude sensor	yes	yes	yes
TEK vario sensor	external Sparrow TEK module	external Sparrow TEK module	integrated dual sensitivity
Vario compensation	external TEK probe	external TEK probe	external TEK probe / electronic compensation
G-force sensor	no	no	yes
airspeed sensor	no	no	yes
polar measurement	no	no	yes
wind calculation	circling	circling	circling / straight
Application in use	GPS triangle light class / free flying	GPS triangle sport class / free flying	GPS triangle scale & SLS class / free flying

Comparison table for ground units

Function\Device	Finch serial	Finch RF	Snipe
size (mm)	42 x 22 x 11	42 x 22 x 11	80 x 41 x 16
weight (g)	11	11	57
Input power (Vdc)	5V USB port	5V USB port	5V USB port
Data input	3 rd party telemetry port	RF 433MHz link	3 rd party telemetry port & RF 433MHz link
Audio connector	no	no	yes
Vario output	no	no	yes
Voice announcements	no	no	yes
Stereo navigation on task	no	no	yes
MacCready flying / speed to fly	no	no	yes
Standalone use (without Albatross)	no	no	yes