

Flight stack: DroneCore Suite 2



DroneCore 2 Pilot

NVIDIA Jetson Orin NX
Cube Orange / Blue / Red
or v6X FMU instead of Cube

+

40V Default dev kit

[See docs](#)



+

60V Copter Board*

Incl. FOC ESCs

From Q1 2025



+

100V VTOL Board

[See docs](#)



Open-architecture platforms



Stribog UAS

NVIDIA Jetson Orin NX
60 min flight, 2kg payload
Silvus or Doodle Labs radio
NextVision / Hadron payload



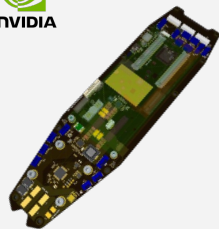
Perun FPV

NVIDIA Jetson Orin Nano
AI Terminal Guidance
10" frame, 3kg payload

FPV Stack



+



AI FPV Board

NVIDIA Jetson Orin Nano
Integrated PCB for AI FPVs
compatible with DC2 Pilot

Sensors and payload support



Stereo pair 95/120 mm
For DroneCore Suite



Airvolute Mono Cam
for DroneCore Suite



Mono IMX 219
for DroneCore Suite



NextVision driver
& adapter



FLIR Hadron driver
& adapter (incl. ISP layer)



G-Hadron adapter



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