



BLITZ

EXPENDABLE SWARM PLATFORMS FOR
DYNAMIC BATTLEFIELDS

BLITZ



AFFORDABLE MASS

Cost-disruptive, Modular, Mass Producible, Group 1 UAV

Blitz by DZYNE Technologies is a low-cost, mass-producible expendable platform that enables the launch of dozens to hundreds of aircraft on-demand. Its versatile payload interfaces, flexible deployment methods, and autonomous operation delivers scalable, dynamic battlefield performance – from hand-launches to containerized-deployment operations.



Foldable, packable form factor for rapid deployment

755 × 947 × 175 mm
(29.7 × 37.3 × 6.9 in)

CAPABILITIES

- ✓ **Modular Deployment:** Hand launch a single Blitz or deploy one hundred from a 40ft ISO container for large-scale operations.
- ✓ **Open Payload Architecture:** All interfaces are open and supported through Payload Development Kits, fully aligned with MOSA.
- ✓ **Flexible Integration:** Compatible with DZYNE payloads, third-party modules, and end-user designed systems.
- ✓ **Telemetry Ready:** Supports virtually any system with user-installable components.

BASELINE SPECS

CRUISE SPEED	40-75 KEAS*
ENDURANCE	1 – 2 HRS**
MAX RANGE	80-150 KM**
GROSS WEIGHT	15 LBS.
PROPULSION	ELECTRIC
CONTROL	ATAK PLUGIN I MAVLink
PAYLOAD CAPACITY	5 LBS.

* High Performance Propulsion Kit available

** Long Range Battery Module available

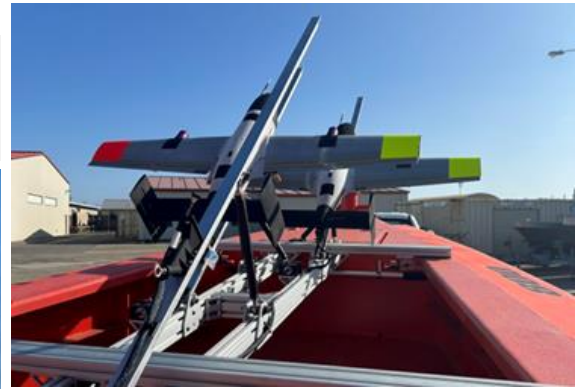
PROVEN, DEPLOYABLE, MODULAR.



LAUNCH VERSATILITY

LAUNCHERS

Hand Launcher Singles
4- Pack Rail Launcher
ISO Container Launcher



MISSION VERSATILITY

SWAPPABLE MODULES

Nose, Backpack Payload Bay, Wingtips, GNSS,
VizNav, Tail (Telemetry), Battery

PAYLOAD ICD - BACKPACK
Fits SOCOM MOD 1U Payload

SWAPPABLE TAIL
Supports Silvus, Doodle Labs, Sine
Engineering, DTC, Persistent Systems and more

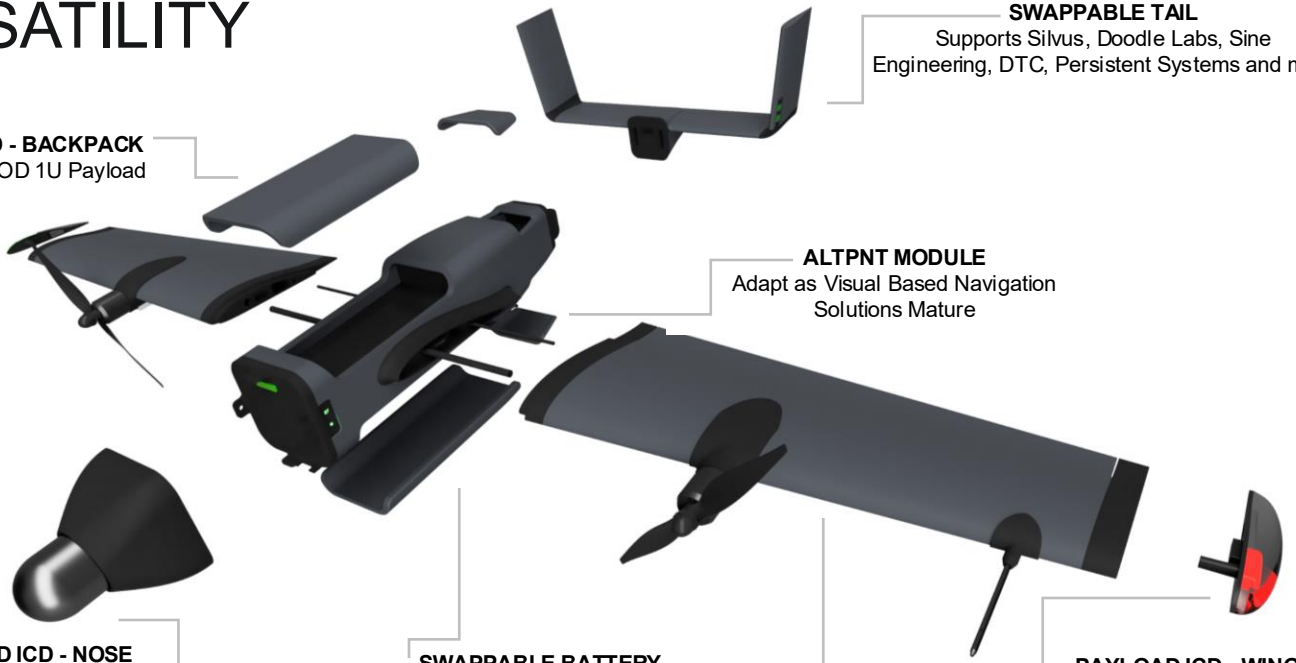
ALTPNT MODULE
Adapt as Visual Based Navigation
Solutions Mature

PAYLOAD ICD - NOSE
Warheads, Seekers, FPV,
EW Modules, Deception

SWAPPABLE BATTERY
Low-cost battery included.
Extended range battery available.

REMOVABLE WINGS
Packs in <80L Rucksack, mass
transport friendly.

PAYLOAD ICD - WINGTIPS
Nav lights, EW Antennas,
dispensers, etc.



PROVEN, DEPLOYABLE, MODULAR.



MASS DEPLOY. TOTAL IMPACT.



INFO@DZYNE.COM

© 2026 Copyright DZYNE. This information has been released into the public domain in accordance with International Traffic in Arms Regulations (ITAR) 22 CFR 120.34(A)(6). Export of the commodities described herein is strictly prohibited without a valid export license issued by the U.S. Department of State, Office of Defense Trade Controls, described in the International Traffic in Arms Regulation (ITAR), Title 22, Code of Federal Regulations, Parts 120-130.

