



## DESCRIPTION

Arc System Design's "GT-8" chassis is an NDAA compliant Octo 8X precision-strike FPV suicide drone, capable of delivering a catalog of modular payloads (PMS-series) on target.

Featuring remote detonation, GPS rescue "return to home" and "frequency hopping" capability the GT-8 chassis is intuitive and effective.

Best-in-class obstacle penetration allows for GT-8 to be piloted from within the safety of buildings or within armored vehicles.

Auto-level-on-arm allows for GT-8 to be deployed from rotary wing aircraft and armed while in free fall.



7 kg (Includes battery, warhead, headset, radio transmitter)

\*Fits inside rucksack

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## Carnivore Series (GT-8 Chassis)

### PAYLOAD

#### (PMS-series)

Every platform in the Carnivore series, including the GT-8 chassis are compatible with our PMS-series munitions via our "quick clip" interface. PMS series munitions range from 1-5 kg and vary in functionality.

#### Variants

High Explosive Anti-tank (HEAT), Anti-personnel, Counter-UAS

### PERFORMANCE

#### Endurance

8-12 min

On average flight times are around 10 min under normal conditions. (3kg payload // 4500Mah 120C 6s LiPo Battery)

#### Agility

<140 kmph

VTOL // hover capability

6Gs of force can be generated during directional changes.

Capable of flips, rolls, dives etc.

Auto-level-on-arm capability

#### On-board Technology

5.8GHz Vtx // 2.4Ghz Rx relay via IRC Ghost protocol

Encrypted data link "frequency hopping" capability.

Remote payload detonation capability via transmitter AUX.

Vtx // Rx redundancy standard.

GPS communication and rescue "failsafe" return-to-home standard.

### KEY FEATURES

- Semi-Autonomous piloted FPV "suicide munition".
- 5 kg modular payload interchangeability.
- Best-in-class Vtx/Rx obstacle penetration.
- NDAA Compliant "smart" electronics hardware.