

XQ-58 Valkyrie - 2021, XQ-222

United States

Type: Unmanned Combat Aerial Vehicle
(UCAV)

Min Speed: 350 kt

Max Speed: 590 kt

Commissioned: 2021

Length: 8.8 m

Wingspan: 6.7 m

Height: 1.9 m

Crew: 0

Empty Weight: 1134 kg

Max Weight: 2722 kg

Max Payload: 544 kg

Propulsion: 1x Turbofan

Sensors / EW: - AN/APG-81 AESA - (F-35, LPI) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Long-Range, Max range: 370.4 km

Weapons / Loadouts:

- GBU-53/B StormBreaker - (2018, SDB II) Guided Weapon. Surface Max: 111.1 km. Land Max: 111.1 km.
- Valkyrie OECM/ELINT Module - (2020) Sensor Pod.
- Valkyrie Recon Module [IR] - (2025) Sensor Pod.
- GBU-39/B SDB - (USAF, 2006) Guided Weapon. Land Max: 111.1 km.
- GBU-44/B Viper Strike - (USAF, 2005, BAT) Guided Weapon. Surface Max: 3.7 km. Land Max: 3.7 km.
- GBU-69/B SGM - (2020) Guided Weapon. Surface Max: 111.1 km. Land Max: 111.1 km.
- Altius 600 UAV - (Air-Launched, USA) Aircraft.