

DA-42B [Diamond DA42 Twin Star] - 2018, 1x, Armed, Optionally Manned

Russia [1992-]

Type: Unmanned Combat Aerial Vehicle

(UCAV)

Min Speed: 110 kt

Max Speed: 180 kt

Commissioned: 2018

Length: 8.9 m

Wingspan: 13.42 m

Height: 2.5 m

Crew: 0

Empty Weight: 1596 kg

Max Weight: 2000 kg

Max Payload: 403 kg

Propulsion: 2x Austro Engine E4 AE-300

Sensors / EW: - Generic Infrared Line Scanner (IRLS) - Infrared, IRLS, Non-Imaging Infrared Line Scanner, Max range: 9.3 km

- Generic Infrared Reconnaissance Camera - (4x Magnification, 3rd Gen) Infrared, Infrared, Reconnaissance Frame Camera, Max range: 9.3 km

- Generic Laser Designator - (Surface Only) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 18.5 km