

SR-71B Blackbird - 1998, AIM-120

United States

Type: Fighter

Min Speed: 400 kt

Max Speed: 1850 kt

Commissioned: 1998

Length: 32.7 m

Wingspan: 17.0 m

Height: 5.6 m

Crew: 2

Empty Weight: 30600 kg

Max Weight: 78000 kg

Max Payload: 1600 kg

Propulsion: 2x J58-P-4

Sensors / EW: - TEOC - (SR-71 Camera) Infrared, Infrared, Reconnaissance Very Long-Range Frame Camera, Max range: 148.2 km

- DEF M - (SR-71, EW Suite, DECM) ECM, DECM, Defensive ECM, Max range: 0 km

- DEF H - (SR-71, EW Suite, OECM) ECM, OECM, Offensive ECM, Max range: 0 km

- DEF C2 - (SR-71, EW Suite, RWR) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- DEF A2 - (SR-71, EW Suite, DECM) ECM, DECM, Defensive ECM, Max range: 0 km

- EIP - (SR-71 ELINT) ESM, ELINT, Max range: 926 km

- ASARS-1 - (SR-71 SAR) Radar, Radar, Surface Search, Medium-Range, Max range: 157.4 km

- AN/APG-77(V)1 AESA - (LPI) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Long-Range, Max range: 407.4 km

Weapons / Loadouts:

- AIM-120A AMRAAM - (1992) Guided Weapon. Air Max: 74.1 km.