

B-70A Valkyrie - 1980

United States

Type: Bomber

Min Speed: 400 kt

Max Speed: 1800 kt

Commissioned: 1980

Length: 58.6 m

Wingspan: 32.0 m

Height: 9.0 m

Crew: 3

Empty Weight: 115030 kg

Max Weight: 246000 kg

Max Payload: 0 kg

Propulsion: 6x GE YJ-93

Sensors / EW: - AN/AAQ-6 FLIR [AN/ASQ-151 EVS] - Infrared, Infrared, Navigation / Attack Camera, Max range: 27.8 km

- AN/ALQ-117 - (Electronic Countermeasures System, Phase VI ECM Fit) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/ALR-20 - (Panoramic Receiver Set, Phase V ECM Fit) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/ALR-46(V) - (Digital Radar Warning Receiver, Phase VI ECM Fit) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- AN/ALT-28 [AN/ALQ-155] - (Noise Jammer, Phase VI ECM Fit) ECM, OECM, Offensive ECM, Max range: 0 km

- AN/ALT-32H - (High-Band Jamming Set, Phase V ECM) ECM, OECM, Offensive ECM, Max range: 0 km

- AN/ALT-32L - (Low-Band Jamming Set, Phase V ECM) ECM, OECM, Offensive ECM, Max range: 0 km

- AN/ASQ-176 OAS - (Low-Band Jamming Set, Phase V ECM) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km

- AN/AVQ-22 LLTV [AN/ASQ-151 EVS] - (Low-Band Jamming Set, Phase V ECM) Visual, LLTV, Navigation & Attack, Max range: 27.8 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

Weapons / Loadouts:

- B53 Strategic Bomb [9mT Nuclear] - (1953) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- B61 Tactical/Strategic Bomb [340kT Nuclear] - (1968) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk84 2000lb LDGP - (1955) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk83 1000lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.