B-52H Stratofortress - 2017, CRL Phase 1.1

United States

Type: Bomber

Min Speed: 280 kt

Max Speed: 510 kt

Commissioned: 2017

Length: 48.5 m

Wingspan: 56.4 m

Height: 12.4 m

Crew: 4

Empty Weight: 81740 kg

Max Weight: 204300 kg

Max Payload: 0 kg

Propulsion: 8x TF33-P-3

Sensors / EW: - AN/ALT-16A [AN/ALQ-122 SNOE] - (Barrage Jamming System, Phase VI ECM) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 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/ALQ-172(V)2 - (Electronic Countermeasures System, Phase VI) ECM, DECM, Defensive ECM, Max range: 0 km
- AN/AVQ-22 LLTV [AN/ASQ-151 EVS] - (Electronic Countermeasures System, Phase VI) Visual, LLTV, Navigation & Attack, Max range: 27.8 km
- AN/AAQ-6 FLIR [AN/ASQ-151 EVS] - (Electronic Countermeasures System, Phase VI) Infrared, Infrared, Navigation / Attack Camera, Max range: 27.8 km
- AN/ALR-20A - (Panoramic Receiver Set, Phase VI ECM Fit) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/APQ-166 - (Panoramic Receiver Set, Phase VI ECM Fit) Radar, Radar, Surface Search, Medium-Range, Max range: 277.8 km

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Weapons / Loadouts:
- AGM-86B ALCM [200kT Nuclear] - (1983-1992) Guided Weapon. Land Max: 2500.2 km.
- CBU-97/B SFW [10 x BLU-108/B Anti-Tank Bomblets] - (1998) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CBU-105 WCMD [CBU-97/B SFW, 10 x BLU-108/B Anti-Tank Bomblets] - (2000, CBU-97) Guided Weapon. Land Max: 27.8 km.
- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.
- GBU-31(V)3/B JDAM [BLU-109/B] - (USAF) Guided Weapon. Land Max: 24.1 km.
- AGM-158A JASSM [Penetrator] - (2004) Guided Weapon. Land Max: 398.2 km.
- AGM-86D Blk II CALCM [1200lb Penetator] - (2003-2019) Guided Weapon. Land Max: 926 km.
- AN/AAQ-28(V)3 Litening ER Pod [FLIR + LRMTS, 50k ft] - Sensor Pod.

- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- AGM-86C Blk IA CALCM - (2002) Guided Weapon. Land Max: 926 km.
- ADM-160B MALD [Active RF] - (2011) Decoy (Vehicle). Surface Max: 926 km. Land Max: 926 km.
- ADM-160C MALD-J [Stand-In OECM] - (2014) Decoy (Vehicle). Surface Max: 926 km. Land Max: 926 km.
- CBU-87/B CEM [202 x BLU-97/B Dual-Purpose Bomblets] - (1987, SUU-65/B) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- M117 750lb GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mine [Mk62 Quickstrike Mk82] - (1982) Bottom Mine.
- Mine [Mk65 Mod 0 Quickstrike 2000lb] - (1984, 90m max depth) Bottom Mine.
- Mk82 500lb AIR [Ballute] - (1986) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk82 500lb LDGP - (1954) 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.
- CBU-103 WCMD [CBU-87/B CEM, 202 x BLU-97/B Dual-Purpose Bomblets] - (2000) Guided Weapon. Land Max: 27.8 km.
- AN/AAQ-33 Sniper XR Pod [FLIR + LRMTS, 40k ft] - (2005) Sensor Pod.
- GBU-38(V)1/B JDAM [Mk82] - (USAF, 2004) Guided Weapon. Land Max: 24.1 km.
- AN/ASQ-236 Dragons Eye [AESA Radar] - Sensor Pod.
- AGM-158B JASSM-ER - Guided Weapon. Land Max: 796.4 km.
- Cargo [No Drop, 2.5 tons] - Cargo.
- AGM-158B JASSM-ER [D-EMP] - Guided Weapon. Land Max: 796.4 km.
- AGM-158B JASSM-ER [O-EMP] - Guided Weapon. Land Max: 796.4 km.