





The B-52 is a sweptwing, long-range heavy bomber. The eight jet engines, two in a pod, are slung under the wing on short pylons. The wing and large horizontal stabilizer are sweptback and tapered, both with squared-off tips. The tall, square-tipped vertical stabilizer emphasizes the overall angularity of this aircraft. This overall angularity and the large size are probably the B-52's most useful recognition features. The B-52G (Missile Platform) has a shorter vertical stabilizer than other series aircraft.



| AIR FRAME | | OPERATIONAL DATA | | POWER PLANT | |
|----------------------------|-----------------|-------------------------------|----------------|-------------------|-----------------------------|
| Mfr. | Boeing | Max. Range (Naut.Miles) | 7,200 plus | No. of Engines | 8 |
| Wing Span | 185′ | Crew No. | 6 | Model No. | J-58-19 |
| Span | | Max. | | Mfr. | P & W |
| Length | 156′ | Speed (Knots) | 540 plus | Туре | Turbojet |
| Combat Weight (Lbs.) | 280,000 approx. | Service Ceiling (Ft.) | 45,000 approx. | Rating Each | 10,500# plus 2,600# A.B. |

B-52 STRATOFORTRESS BOEING









