



C-5M Super Galaxy

Redefining Strategic Airlift



C-5M Is More Capable, More Reliable, More Affordable

The world's premier global, direct-delivery weapon system, the C-5M gets troops and supplies where they are needed, faster and more reliably than any other airlifter in service today.

The world-record-setting Super Galaxy is the only strategic airlifter capable of linking America directly to the warfighter, in all theaters of combat without refueling. Modernization pays for itself by reductions in maintenance costs and fuel consumption, offering twice the capability at a fraction of the cost:

- More than 70 aircraft improvements
 - Failure rates reduced by more than half
 - Maintenance hours reduced by more than half
- New, commercially proven GE CF6-80C2 engines
 - 22 percent increase in thrust; 58 percent greater climb rate
 - Tenfold increase in engine reliability
 - Stage 4 noise and emission compliant



The C-5M is the world's most capable strategic airlifter.



C-5M Super Galaxy

Length	247.8 ft / 75.53 m
Height	65.1 ft / 19.84 m
Normal cruise speed	Mach 0.77
Wingspan	222.8 ft / 67.91 m
Fuel capacity	332,500 lb / 150,819 kg
Operating weight	400,000 lb / 181,437 kg
C-5M engine	Four GE CF6-80C2 turbofans, each with 50,580 lb of thrust.
Max takeoff weight (2.2 g)	840,000 lb / 381,018 kg
Max payload (2.0 g)	285,000 lb / 129,274 kg