# Gulfstream®

## G400°

## FLIES

FARTHER FASTER

THAN ANY OTHER AIRCRAFT IN ITS CLASS 4,200 NM (7,778 km) Maximum Range<sup>1</sup>

> UP TO 2.5 Living Areas

> > O.90 Maximum Mach

A breakthrough combination of range, speed and efficiency.

## TOTAL EFFICIENCY

CLEAN WING DESIGN OPTIMIZES FUEL EFFICIENCY

## ADVANCED ENGINES REDUCE FUEL

CONSUMPTION, EMISSIONS AND NOISE





AWARD-WINNING

PREDICTIVE LANDING PERFORMANCE SYSTEM



#### THE SYMMETRY FLIGHT DECK



ACTIVE CONTROL SIDESTICKS

#### HIGH-SPEED

DATA CONCENTRATION NETWORK

## THE GULFSTREAM CABIN EXPERIENCE

ALWAYS 100% FRESH AIR

NEVER RECIRCULATED



PURIFIES THE CABIN AIR FEELS LIKE:

FLYING AT:

• 41.00

3,255 FEET (992 Meters)

FEET (12,497 Meters)

THE LOWEST CABIN ALTITUDE IN ITS CLASS

### TECHNICAL SPECIFICATIONS

#### PERFORMANCE

Maximum Range<sup>1</sup> 4,200 nm | 7,778 km High-Speed Cruise Mach 0.88 | 935 km/h Long-Range Cruise 0.85 | 904 km/h Maximum Operating Mach Number (Mmo) Mach 0.90 Takeoff Distance (SL, ISA, MTOW) 5,000 ft | 1,524 m Initial Cruise Altitude 41,000 ft | 12,497 m Maximum Cruise Altitude 51,000 ft | 15,545 m

#### MEASUREMENTS

Finished Cabin Height 6 ft 2 in | 1.88 m Finished Cabin Width 7 ft 7 in | 2.31 m Cabin Length (excluding baggage) 36 ft 4 in | 11.07 m Total Interior Length 42 ft 5 in | 12.93 m Cabin Volume 1,441 cu ft | 40.80 cu m Baggage Compartment Volume 175 cu ft | 4.96 cu m Exterior Height 25 ft 4 in | 7.72 m Exterior Length 86 ft 3 in | 26.29 m Overall Wingspan 86 ft 4 in | 26.31 m

#### WEIGHTS

Maximum Takeoff 69,850 lb | 31,683 kg Maximum Landing 60,000 lb | 27,216 kg Maximum Zero Fuel 47,150 lb | 21,387 kg Basic Operating<sup>3</sup> 43,100 lb | 19,550 kg (including 3 crew) Maximum Payload<sup>3</sup> 4,050 lb | 1,837 kg Maximum Payload/Full Fuel<sup>3</sup> 1,800 lb | 816 kg Maximum Fuel 25,350 lb | 11,499 kg

#### SYSTEMS

Avionics Gulfstream Symmetry Flight Deck Engines Two Pratt & Whitney PW812GA Rated Takeoff Thrust (each) 13,496 lb | 60.0 kN

#### CABIN

Living Areas Up to 2.5 Seats Up to 12 Sleeps Up to 5 Cabin Configurations 3 Gulfstream Panoramic Oval Windows 10 Largest Windows in the Industry Forward Galley Aft Vacuum Lavoratory and Optional Forward Vacuum Lavatory

<sup>1</sup>NBAA IFR theoretical range at Mach 0.85 with 8 passengers, 3 crew and NBAA IFR reserves. Actual range will be affected by ATC routing, operating speed, weather, outfitting options and other factors. All performance is based on preliminary data and subject to change. <sup>2</sup>Fuel-efficiency improvement when compared to the G450 for a 3,000 nm stage length at Mach 0.83. <sup>3</sup>Stated weights are based on theoretical standard outfitting configurations. Actual weights will be affected by outfitting options and other factors.



Some of the equipment described or depicted is optional. Please contact Gulfstream with any inquiries involving aircraft capabilities and equipment. ©2021 Gulfstream Aerospace Corporation. All rights reserved. GS1501 21.31937 October 2021