



BROAD BAND MULTI-LINK 3.0

This data system upgrade can be installed through an aircraft service change on the Gulfstream G550®, G500®, G450®, G400®, G350® and G300®, and as a retrofit on the GV® and GIV®.

BENEFITS

Benefits include industry-leading data speeds; the ability to download large files including videos; availability in North America, the North Atlantic, Western Europe, the North Pacific and areas of Africa and South America; smartphone compatibility; optional voice-over Internet protocol capability; and wireless connections in the cabin.

FOR ADDITIONAL INFORMATION,
PRICING AND AVAILABILITY
Please call: 1 (800) 810-GULF (4853)



Surf the Internet with your smartphone or laptop as fast as you do at home.

WHAT IS BBML 3.0?

BBML 3.0 is the latest version of Gulfstream’s ultra-high-speed data system, which delivers Internet access via a KU Band satellite data channel between the aircraft and ground. BBML also supports connections over optional L Band data connections such as Inmarsat SwiftBroadband terminals. Whether on the ground or in the air, passengers can use BBML to surf the Internet, send and receive email or perform any other web-based task at data speeds of up to 2.0* megabits per second. BBML helps transform your aircraft into an “office in the sky.”

WHAT COMPONENTS MAKE UP BBML 3.0?

The enhanced BBML system comprises a new higher gain third-generation dish antenna under the aircraft’s tail radome, an antenna control unit, an aircraft integrated transceiver router, and Gulfstream’s third-generation (Gen 3.0) enhanced aircraft cabin server.

HOW IS BBML 3.0 DIFFERENT FROM THE ORIGINAL VERSION?

The all-new server provides enhanced vibration tolerance, improved tolerance to electrical spikes and transients, an updated, more stable operating system, and an integrated wireless LAN (WLAN).

WHAT FACTORS IMPACT BBML'S OPERATIONAL RELIABILITY?

Like all airborne broadband connectivity options, BBML's KU Band link is subject to a variety of factors that affect the reliability of the system and the satellite service. These range from adverse atmospheric conditions, solar events, service provider maintenance outages, Internet congestion, and airborne and ground station equipment reliability.

*The number is based on customer experience and speed test performed during installation/peaking over CONUS (Continental USA).

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