

HELICOPTERS

H160M

AIRBUS



MULTI-MISSION AND COST EFFICIENT.

Multirole capabilities with reduced operating costs. It's a versatile helicopter based on a civilian platform designed for multi-mission thanks to its modular cabin adapted to:

- Army
- Navy
- Air Force
- Special Operations
- Law enforcement
- Air and Maritime security missions

Moreover, it can accommodate HForce[®], Airbus weapon system.

MULTI-MISSION: H160M ABOVE THE SEA.



MULTI-MISSION: FOR JOINT OPERATIONS AND AIR SECURITY.





**MULTI-MISSION:
DESIGNED FOR
LARGE SCALE
OPERATIONS.**

INNOVATIVE AND GAME CHANGING.

H160M is made to provide a military fleet with helicopters easy to operate through simple, intuitive and innovative maintenance concept.

It has an optimized architecture to drive and maintenance activities (end-to-end digital chain).

This innovative machine is made with perfect tools to train and be fully prepared on the ground.



BIR-13L D6



THE NEW REFERENCE FOR THE MOST DEMANDING MISSIONS.

The best helicopter capable to fly in the most demanding tactical conditions while respecting high safety standard.

Performance

VFR day and night, IFR, Night Vision Goggles.

Start-up in 2 minutes, largest volume per pax, lowest internal and external sound levels.

Specific developments for operations in sand and corrosive environments.

ENHANCED PILOT ASSISTANT.

Capable to be operated with single or dual pilot. Dark cockpit concept, unrivalled external visibility and right attitude (only 2° nose-up in hover, less than 10° in approach), stable even without autopilot.

Assisted take off procedure include all OEI automatic procedures, auto pilot redundancy, vortex pre alerting, recovery mode.

Safe even beyond flight envelop (in case of aggressive manoeuvre), automatic engine power check in flight, and start up in 2 min.

HForce® THE GAME CHANGER.

HForce® weapon system offers the H160M an incremental and modular armament suite capable to engage safely by day & night in a non permissive environment, a wide range of soft and hard targets.

Building on 50 years' experience in helicopter weapons integration, Airbus offers the best firing computation and weapons' solutions.



AIRBUS REINVENTS THE HELICOPTER.

■ New industrial model

4 main component assembly sites in Europe.

New generation Final Assembly Line:
Only 40 days in 5 stations.

■ New support approach

Designed from the beginning (Digital Mock-Up) to be easily maintained capitalizing on the latest digital tools.

The new Airbus Helicopters manufacturing model enhancing Maturity.







1 to 2
Pilots



Up to 12
Troop seats

Flexible seating
VFR / IFR Single /
Dual Pilot



6,050kg
MTOW

6,250kg
Alternate Gross Weight



1,040kg
Std. fuel tank capacity

324kg
Fuel consumption VBR



142kts
Fast cruise speed



3h18
Maximum endurance



395NM
Maximum ranges



20,000ft
Maximum altitude

For more informations,
please contact:
marketing.helicopters@airbus.com

AIRBUS

© AIRBUS HELICOPTERS
Aéroport International Marseille Provence
13725 Marignane Cedex - France, 2023.

All rights reserved, Airbus Helicopters' logo
and the names of its products and services
are registered trademarks.

Airbus Helicopters reserves the right to make
configuration and data changes at any time
without notice. The facts and figures contained
in this document and expressed in good faith
do not constitute any offer or contract with
Airbus Helicopters.

June, 2023.

Concept design by Airbus Multi Media Studio,
20231101.

Photos by Airbus, Anthony Pecchi.

This brochure is printed on Stucco, a FSC® paper.

This paper is produced in factories that are accredited
EMAS and certified ISO 9001-14001, PEFC™
and FSC® CoC. It is produced using pulp that
has been whitened without either chlorine or acid.
The paper is entirely recyclable and is produced
from trees grown in sustainable forest resources.

The printing inks use organic pigments or minerals.
There are no use of basic dyes or dangerous metals
from the cadmium, lead, mercury or hexavalent
chromium group.

The printer, Art & Caractère (France 81500),
is engaged in a waste management and recycling
programme for all resulting by-products.

H160M BR 07-2023

