

ACH

CORPORATE
HELICOPTERS

HPre-owned

ACH175 Exclusive



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ACH175



MAKE
Airbus

ASKING PRICE
On request

YEAR
2020

TOTAL TIME SINCE NEW
362 hours

DEDICATED MISSION
Corporate / Pax Transport

MODEL
ACH175

AVAILABILITY
Immediately

LOCATION
On request

ENGINES MODEL
PT6C-67E

MAINTENANCE STATUS
On request

Unmistakable presence

ACH175 encapsulates contemporary luxury. Its signature design is complemented by modern features. Enjoy the extended possibilities enabled by a helicopter built to perform.

- Enhanced soundproofing
- Electrochromic windows
- Hinged doors
- Electrical footsteps
- Cabin and cockpit partition
- Energy absorbing seats
- Cabin Management System
- In-Flight Entertainment
- Air conditioning

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Powerful tools at your command.

The latest in technology and design are seamlessly integrated to bring you the most advanced flying experience.

Designed with safety in mind, the Helionix flight deck features advanced intuitive software, a synthetic vision system and 4-axis automatic pilot with complete envelope protection.



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Ultimate expression of dynamism

Be where you're needed, near or far.
With phenomenal range and fast cruise,
getting there is a real pleasure. A whisper
quiet ride enables you to do business
or entertain in your own time and space.

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A living room in the sky

Unique atmosphere

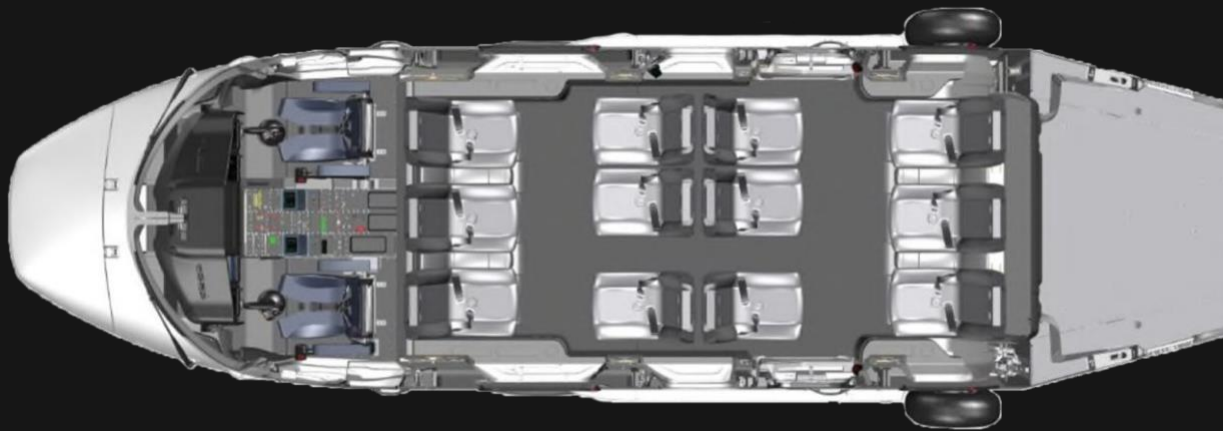
With its lounge-like proportions, it's an indulgent private space that's perfect for working, entertaining or relaxing between engagements. Special attention to comfort, right down to upholstery, cushion you and your guests in luxury.



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Seating arrangement



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Luggage compartment



Mission capability

1 or 2 Pilots + 12 Seats - VIP Exclusive Configuration

7,800 kg Maximum Take-Off Weight

151 kts Fast cruise speed

2,067 kg Standard fuel tank capacity

15,000 ft Max. altitude

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Configuration

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AVIONICS	GENERAL EQUIPMENT / OPTIONAL	MISSION EQUIPMENT
VHF/AM Rockwell-Collins VHF-4000 n°1	Customized enhanced external paint scheme	Emergency floatation gear and Helicopter Emergency Egress Lighting (HEEL) - Fixed Parts
VHF/AM Rockwell-Collins VHF-4000 n°2	De-clutching system	
NAT DACS ICS - Basic set: 2 control panels in cockpit	Double-glazed cabin windows	Emergency floatation gear - Removable Parts
NAT 251 passenger address for VIP/Executive	Windshield washer	External RFD liferafts installation (including PLB space provisions) - Fixed Parts
Thales - AHV 1600 - Radio altimeter	Cargo compartment step ladder (on RH side door)	RIPS (Recorder Independent Power Supply) for Solid State Cockpit Voice and Flight Data recorder L3-COM
Collins - Transponder TDR94D with Mode A/C/S (ELS & EHS) / Flight identification / ADS-B Out	Dual-zone regulated air conditioning system	
	DC emergency electrical generator	External RFD liferafts installation (including PLB space provisions) - Removable Parts
DME Collins DME - 4000	Ground pressure refuelling	
VOR/ILS/MKR - Collins NAV-4500 n°1	Airworthy mooring rings for moderate weather	HR Smith serie 503 - ADELTA with GPS connection
VOR/ILS/MKR - Collins NAV-4500 n°2	HID retractable and swiveling front LH landing light	Personal Locator Beacon HR Smith 500-27 (121.5 & 406 MHz) for external life raft (Qty 2)
Telephonics RDR-1600 Weather / Search Radar	Tail fin video camera	
Rockwell Collins TTR 4100 ACAS II	Cockpit video camera with embedded recorder	INTERIOR
Helicopter Terrain Awareness Warning System (HTAWS)	Tail skid video camera - Fixed Parts	Cabin floor for VIP / Executive configuration
Second Canadian Marconi - CMA 5024 - GPS receiver	Tail skid video camera - Removable Parts	12-seat Executive installation, including :
Dual Flight Management System installation (2 x FMS CMA 9000 and 1 x GPS CMA 5024) including Radio Control with Backup	Emergency Locator Transmitter Kannad Integra 406 with embedded GPS	● Cabin/cockpit partition, with electrical window (electro shading)
	Hinged door both sides with double-glazed windows	● Harmonized finishing of the cockpit
Required Navigation Performance Approach (RNP APCH), up to LPV	Electro shading cabin windows, instead of limousine windows	● Cargo hold net and separation device kit
Solid State Cockpit Voice and Flight Data recorder L3-COM	Two electrical cabin footsteps, for hinged doors	● Protective over-carpet, machine made (loose equipment)
Usage Monitoring System (UMS)	Kit for flight in limited icing conditions, including :	
Health Monitoring System (HMS)	● Windshield heating control	
Flight Data Continuous Recorder (FDCR) for HFDM (HOMP) application	● Icing detector with severity indication	
Complementary Satcom pack (Phone & SMS)	10 kVAAC alternator	
Wireless headsets - Oxytronic ANR - for 12 seat Executive installation	Single pilot IFR	

AIRBUS

Major components maintenance status

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COMPONENTS	LIMIT	INTERVAL	TIME REMAINING
Main Gear Box	TBO	1,600 hours	1,440 hours
Intermediate Gear Box	TBO	2,400 hours	2,037 hours
Tail Gear Box	TBO	1,600 hours	1,438 hours
Main Rotor Mast	SLL	6,700 hours	6,337 hours
Unrotating swashplate	SLL	8,300 hours	7,852 hours
Spherical Thrust Bearing (x5)	SLL	1,500 hours	1,137 hours
Main Servo Control (x3)	TBO	3,200 hours	2,837 hours
Tail Servo Control	TBO	3,200 hours	2,827 hours
Equipped Upper Sleeve (x5)	SLL	2,000 hours	1,637 hours
Equipped Lower Sleeve (x5)	SLL	2,000 hours	1,637 hours
Main Rotor Blade (x5)	SLL	20,000 hours	19,637 hours
Tail Rotor Blade (x3)	SLL	10,000 hours	9,637 hours

LEFT ENGINE	LIMIT	INTERVAL	TIME REMAINING
Entire engine	TBO	5,000 hours	4,637 hours
Rotor Compressor	SLL	20,000 hours	19,216 hours
1st Stage Turbine Disc	SLL	12,000 hours	10,953 hours
2nd Stage Turbine Disc	SLL	12,000 hours	11,148 hours
Impeller centrifugal	SLL	20,000 hours	19,216 hours
RIGHT ENGINE			
Entire engine	TBO	5,000 hours	4,637 hours
Rotor Compressor	SLL	20,000 hours	19,354 hours
1st Stage Turbine Disc	SLL	12,000 hours	10,961 hours
2nd Stage Turbine Disc	SLL	12,000 hours	11,156 hours
Impeller centrifugal	SLL	20,000 hours	19,354 hours