



UH-60M

BLACK HAWK®

MULTI-MISSION HELICOPTER

SIKORSKY 
A LOCKHEED MARTIN COMPANY

A MILITARY HELICOPTER FROM BIRTH DESIGNED FOR COMBAT CONDITIONS

The UH-60M is a combat-proven workhorse, delivering unparalleled mission capability and operational readiness. With powerful twin engines, a quickly reconfigurable cabin, and 9,000 lbs. of cargo capacity, the BLACK HAWK® enables transport of personnel and critical supplies with precision and speed.



ADAPT QUICKLY, RESPOND EFFECTIVELY.

SURVIVABLE

Every BLACK HAWK® Helicopter is built to Military Standards for High Mass Retention which ensures cabin volume integrity with 20G forward, 20G down, 10G up, 18G lateral forces applied, making the BLACK HAWK® survivable in the most rigorous conditions.

VERSATILE

One Helicopter. Many Missions. Every BLACK HAWK® Helicopter offers unparalleled performance in a variety of configurations so when the mission suddenly changes, the BLACK HAWK® Helicopter can adapt, quickly.

INTEROPERABLE

36 nations, including 14 NATO countries have selected the venerable BLACK HAWK® Helicopter. Designed to meet the needs of international operators, the BLACK HAWK® Helicopter is renowned for its ability to conduct operations anywhere in the world.

DEPENDABLE

BLACK HAWK® Helicopters have flown over 5 million hours in combat. 365, 24/7 you can count on the BLACK HAWK® to be mission ready! Day or Night, Rain or Snow, Extreme Hot or Severe Cold, Anytime, Anywhere. Proven.



RUGGED, VERSATILE & ALWAYS MISSION READY

The UH-60M BLACK HAWK® helicopter is a combat-proven workhorse, delivering unparalleled mission capability and operational readiness. With its powerful twin engines, reconfigurable cabin and 9,000 lbs of cargo capacity, the BLACK HAWK® enables transport of personnel and critical supplies with precision and speed.

MULTI-MISSION

- Combat Search and Rescue
- Firefighting
- Special Operations
- Security and Patrol
- Armed Close Support
- Armed Precision Strike
- Utility Transport
- Troop or Firefighter Transport
- Medical Evacuation

A LEGACY OF INNOVATION SUPPORTING YOUR MISSION



FLEXIBLE FUEL CONFIGURATION
Internal and external auxiliary fuel capable



ROADMAP TO 2070
Modernization planning vigorously supported



LOW RISK
Militarized aircraft built for combat



QUICK CABIN RECONFIGURATIONS
Transport to SAR to Attack in under 3 hours

KEY DIFFERENTIATORS

CAPABILITY & PERFORMANCE FOR MISSION SUCCESS



Mission-Ready Cargo Hook
Rapid connection of external loads up to 9,000 lbs (4,082 kg)



KEY ADVANTAGES



USEFUL LOAD
10,350 lbs (4,695 kg)



MAX CRUISE SPEED
145 kts (268 km/hr)



**HOT TEMP/
HIGH ALTITUDE**
Superior Performance



EXTERNAL LOAD
9,000 lbs (4,082 kg)



AIR TRANSPORTABLE
C-5, C-17, C-130, IL76



CABIN SEATING
11 + 2 Aircrew



CABIN ACCESS
68 in (1.7 m)



CABIN VOLUME
396 ft³ (11.2 m³)

UH-60M BLACK HAWK®

THE WORLD'S MOST
VERSATILE HELICOPTER
KEEPS GETTING BETTER

The BLACK HAWK Next™ program will further enhance the aircraft's capabilities, providing 50% more power, 30% increase in fuel capacity and over 1,000 lbs. of useful load to enable the integration of networked launched effects. All ensuring the Black Hawk remains the most versatile and effective multi-mission helicopter in the world.



BUILT ON LEGACY. POWERED BY INNOVATION.



POWER

UPGRADED ENGINES

Will provide more power and payload at range, reduced fuel consumption, increased range and loiter times for the ground commander to meet the challenges of the Indo-Pacific.



AUTONOMY

AUTONOMOUS CAPABILITIES

MATRIX™ will enhance safety and effectiveness and give ground commanders even more options for critical missions in degraded visual environments.



CU-T

LAUNCHED EFFECTS

Will enable crewed-uncrewed teaming to collect and share vital intelligence in contested environments and improve the mission survivability.



SUSTAINMENT

SUSTAINMENT DIGITAL TWIN

Will increase readiness and optimize maintenance schedules, predict issues before they happen, and ensure critical parts are stocked when and where they are needed.



MOSA

MODULAR OPEN SYSTEM

Will enable faster and more efficient upgrades to keep up with pacing threats. Plug-in capabilities that would normally require a software upgrade.

ARMED BLACK HAWK®

THE MULTI-MISSION SOLUTION FOR 21ST CENTURY SECURITY CHALLENGES

The **ARMED BLACK HAWK®** merges the lethality of an attack helicopter with the lift and flexibility of a utility platform, offering a single, proven airframe that can perform every medium category mission required for 21st Century Security®. The aircraft can be rapidly reconfigured for air assault, close support fire, medical evacuation, ISR & tactical air-lift.

CLOSE SUPPORT



- **Configurable Lightweight Armanent Wing (CLAW)** Single pylon weapon station
- **GP-19 Gun Pod** .50 cal 600 rounds
- **M-261** 19 Shot, 2.75" Rocket Pod
- **M-134D Gatling Gun** 7.62 x 51mm

WEAPONS LOADOUT



PRECISION STRIKE



CONFIGURATIONS

- Guided 2.75" Rockets
- JAGM – Joint Air Ground Missile
- HELLFIRE II
- Spike NLOS
- Launched Effects
- Configurable Lightweight Armament Wing (CLAW) Dual pylon
- Modular Effects Launcher or MEL 1 per Pylon

CUSTOMIZATION OPTIONS:

MISSION EQUIPMENT:

- 1000 gal Water Tank w/
Integrated Retractable Snorkel
- Commercial Radios w/
Emergency Lighting System
- FRIES (Fast Rope Insertion &
Extraction System)
- Emergency Lighting System
- Electro-Optical/Infrared System
- Environmental Control System
- Internal Auxiliary Fuel 200 gal (2)
- Armed configurations
- Color Weather Radar
- Engine Inlet Barrier Filter
- Extended Landing Gear
- External Electric Rescue Hoist
- Flight Following SATCOM
- High-Powered Search Light
- Manual Blade Fold Kit
- Medical Interior
- Mission Planning System
- Moving Map System
- Power Sonic Loudhailer
- Triple Patient Litter System
- Wireless Communications



DESIGNED FOR EXTREMES

OPERATES SAFELY WHEREVER YOUR MISSION TAKES YOU

Built to Operate in Hot/Sandy Environments

Designed to demanding military standards, exceeding civil requirements for operations in extreme temperatures.

55°C / 131°F



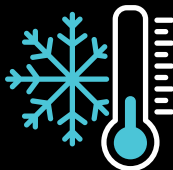
Qualified to meet high temperature operations of +55°C continuous



Built to Operate in Cold/Icing Conditions

Proven capability and safety in places where other aircraft cannot operate.

-40°C / -40°F



Qualified to meet cold temperature Operations of -40°C continuous



UH-60M SPECIFICATIONS



WEIGHTS (LBS):

Max Ext Lift Gross Weight: 23,500
Empty Weight: 12,457
Useful Load: 9,543
Max Ext Load: 9,000

CABIN SIZE:

Volume (cu ft): 396
Area (sq ft): 88

EXTERNAL DIMENSIONS (FT):

Main Rotor Dia.: 53.67
Length, Fuselage: 50.00
Length w/ Rotors: 64.80
Width, w/o Rotors: 14.30
Height w/ Rotors: 17.50

ACCOMMODATION: (Crew + pax):
Standard: 4+11

ENGINES:
(2) General Electric T700-GE-701D

PERFORMANCE:
Max Cruise Speed (kts): 149
Econ Cruise Speed (kts): 137

STATUS:
UH-60M & HH-60M - U.S. Army
Program of Record - 2135
In Production Since 2004
Total Produced (A, L & M): 5000+

GLOBAL SUSTAINMENT & PRODUCT SUPPORT

AVAILABILITY ENABLED BY AN INTEGRATED SUPPORT NETWORK

Our worldwide customer support network ensures the best operational and mission readiness rates. We partner with each customer, analyze each aircraft and tailor the solution to keep reliability high and downtime low. With a network of over 6,000 aircraft, Sikorsky has a history of providing a full range of support at the moment it is needed and remains a committed partner for the life of the aircraft.





BLACK HAWK[®]

LIFTS EVERY MISSION



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