

# KNDS

/ LEOPARD 2 A-RC 3.0  
/ Upgrade to Unmanned Turret Technology  
/



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# LEOPARD 2 A-RC 3.0

## Upgrade to Unmanned Turret Technology



### KEY FEATURES

- / 3-men chassis & unmanned turret
- / No turret / chassis intrusion (by revolutionary gun laying system)
- / Extremely flat turret design
- / Improved crew protection
  - Lower crew arrangement in compact crew compartment
  - Reduction of occupied vulnerable area by 30%
- / Adaptable turret for various main calibers
- / Modular autoloader with high loading rate and modular rack (3 rounds in 10 seconds)
- / Configurable armament set for 3D LOS and NLOS engagement
- / Sensor suite for improved tactical and situational awareness incl. UxV control
- / Digital mission-control and 4D-fire-control system
- / X-by-Wire

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### TECHNICAL DATA

Weight	< 60 t (configuration dependent)
Length	7.95 m (11.17 m with gun)
Width	3.77 m
Height	2.44 m (turret roof), 2.84 m (PERI)
Engine power	1,100 kW (1,500 HP)
Maximum speed	> 65 km/h
Range	460 km (road)
Ground clearance	500 mm
Crew	3 (commander, gunner, driver – in chassis)
Sensor Suite	Optronics, Multiple Detection Systems (e.g. laser warner, optics detection, drone detection)





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### ARMAMENT

Main weapon	NATO 120 mm L55 or L44 smoothbore gun Interchangeable with 130 mm or 140 mm gun
Secondary armament	Multi-purpose smoke / grenade launcher
RCWS	NATO 30x113 mm incl. cUAV capability
Missile weapon system	Multi-purpose LOS/NLOS guided missile
Protection system	Polyvalent protection layers including Active Protection System
Autoloader	Modular rack (config. dependent; number of ready-rounds > LEOPARD 2)



# KNDS - STRENGTH THROUGH COOPERATION

Thanks for your attention



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