

GENERAL DYNAMICS
European Land Systems

PANDUR EVO

Wheeled Vehicles 



Armoured Wheeled Vehicle

MANUFACTURER	GD European Land Systems-Steyr GmbH
PRODUCT	PANDUR
DRIVE MODE	6x4/6x6
CATEGORY	Armoured Wheeled Vehicle
NUMBER OF SEATS	Up to 11



The PANDUR is a multi-role wheeled armored vehicle with an exceptional mobility, a compact vehicle size and offers unmatched survivability in its vehicle class. The interior architecture is adaptable to different mission scenarios.

The unique PANDUR concept unites simple operation, high availability and easy maintenance, which makes the vehicle a cost efficient solution for the armed forces of today and tomorrow.

Product Features

WEIGHTS		ENGINE		PROTECTION
Empty weight	15 t	Type	6 cylinder CUMMINS ISL 450	Modular ballistic
Payload	4 t	Fuel	Diesel	Mine and IED protection verified according to STANAG 4569
Gross vehicle weight	19 t	Performance	335 kW	Decoupled inner floor
DIMENSIONS (approx.)		Torque	1627Nm @ 1300 1/min	NBC protection system
Overall length	6.5 m	TRANSMISSION		ARMAMENT
Height over hull	2.1 m	Manufacturer	ZF	Remotely controlled light weapon stations up to heavy turret/ gun systems
Overall Width	2.6 m	Mode of operation	automatic	EQUIPMENT
Angle of approach	45°	Number of gears	6 + 1 reverse	
Angle of departure	38°	DRIVELINE AND SUSPENSION		NBC overpressure system
Number of seats	up to 11	Drive mode	6x4 6x6	Fire-suppression system for the crew compartment
Air transportability	C-130 ro/ro, C17, A400M	Drivetrain	Fuel efficient Drivetrain System	A/C system
VEHICLE PERFORMANCES		Suspension system	independent for each wheel	Customer specific C4ISTAR
Max. speed on roads	105 km/h	Shock absorbers	hydraulic on all wheels	360° camera system
Creep speed	4 km/h	Torsion bars		ADDITIONAL OPTIONS
Gradient	60 %	Brakes system	pneumatic double-circuit brake with 6-channel ABS	
Max. side slope	40 %			Open electronic architecture
Max. climbing ability	0.6 m			Power management system for supervision and control of all power sources
Fording depth	1.5 m			Self-recovery winch
Trench crossing capability	1.1 m			
Turning circle (curb-to-curb)	18.5 m			
Range on roads	up to 700 km			
Voltage	28 V DC			

Please note that the technical data refer to the baseline vehicle. They might vary due to configuration, version and mission.