

AIR Operation Ltd.

Make us the partner for your next mission

PD AIR Operation is a Germany-based company with longstanding experience in operating Antonov-Aircraft. From complete flight operations to sale and maintenance of Antonov-Aircrafts we provide a wide range of services to our customers worldwide. Simply let us know your goals and we will find an individual solution for your transportation needs.

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Antonov AN-28

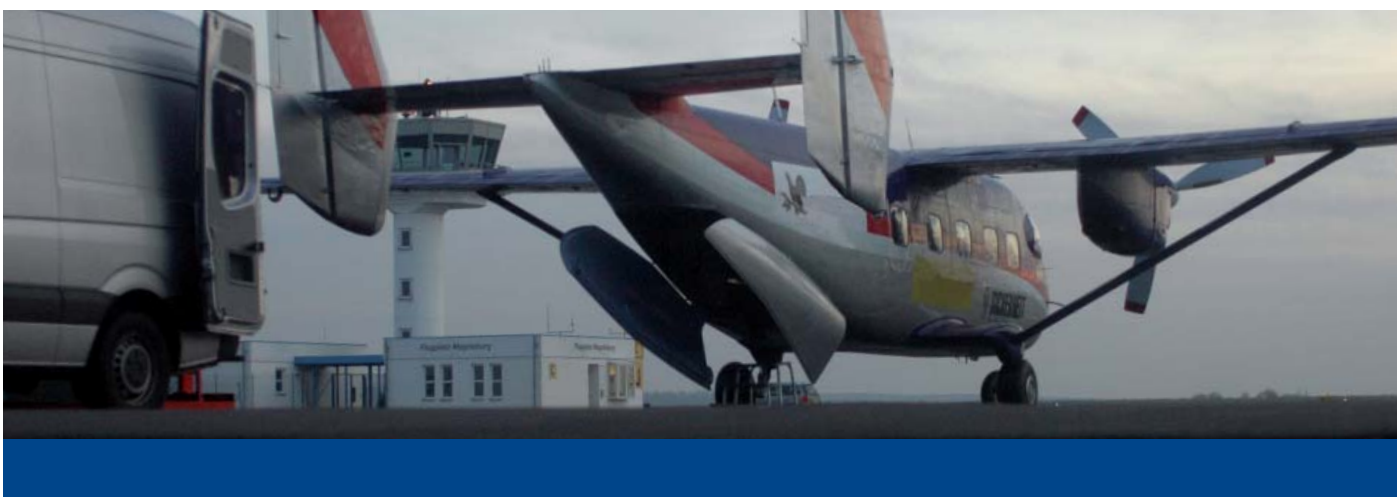
The incredibly versatile workhorse

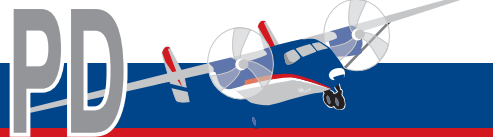


- Designed as a light passenger and utility aircraft for short haul routes, the Antonov 28 is capable to perform a highly versatile role in your operations.
- Fly 17 passengers to their desired destination at a speed of 180 kts. By simply folding away the seats within a few minutes, you are able to carry 1.7 tons of cargo on the return flight. With the wide tailgate you can also load very bulky goods using the onboard crane. When there is no cargo or passenger business on the weekends, remove the tailgate shells in a second and you are ready to drop up to 22 skydivers. An exit altitude 14.000 feet can be reached in some 10 minutes.
- With its rugged design for operating in less developed areas the AN-28 is capable to fly to and from very short and unpaved landing strips even under hot and high conditions.

Cabin inside dimension	
length	9.10 meters
height	1.60 meters
width	1.74 meters
cabin volume	14 m ³
Outside dimension	
length	13.10 meters
height	4.90 meters
wingspan	22.07 meters
Aircraft masses	
Max. take off	6,500 kg
Standard empty	3,900 kg
Max. useful payload	1,750 kg

Performances	
Power plant	2 x 960 shp
Cruising speed	320 km/h
Take-off distance (roll operation, sea level, MCA)	270 meters
Landing distance (roll operation, sea level, MCA)	197 meters
service ceiling	7.000 meters
Climb rate (sea level)	9 m/s
Range (at an altitude of 3.000m, including take-off, ascent, cruising, descent and a 45-min margin with a maximum payload), km	1,350 km





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As unique as you

Our transportation solutions are as individual as you need them. Simply let us know your goals and we will develop the quotation that matches your needs perfectly. Reliable and in time.

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Antonov AN-72

Multi purpose Jet-Freighter



- Designed for freight transport this unique jet is capable to accomplish your heavier than usual cargo business as well as combined cargo und passenger transport. Various internal configurations allow for a variety of freight to be carried, including 4 x PAV-2.5pallets or UAK-2.5 containers
- Due to its STOL capabilities it can operate to and from short and even unpaved airstrips. The onboard loading crane and the wide tailgate ramp allows loading where no airport facilities are available.

Cabin inside dimension	
length	10.50 meters
height	2.20 meters
width	2.50 meters
cabin volume	50 m ³
Outside dimension	
length	28.10 meters
height	8.60 meters
wingspan	31.90 meters
Aircraft masses	
Max. take off	34,500 kg
Standard empty	19,050 kg
Max. useful payload	10,000 kg

Performances	
Power plant	2x D36 á 63.7 kN
Cruising speed	600 km/h
Take-off distance (at 27,000 kg)	620 meters
Landing distance (at 27,000 kg)	465 meters
service ceiling	35,000 ft
Climb rate (sea level)	N/A
Range (depending on payload)	2,000 - 4,800 km

