

# ANTONOV AN-32B

Ukraine

## Aircraft variants

**AN-32B** Civil version with paradropping and military equipment removed

## Noise levels (EPNdb)

**Take off** 91.1  
**Sideline** 97.9  
**Approach** 103.1

## General dimensions

**Wingspan** 29.2 m (95' 9 1/2")  
**Length** 23.68 m (77' 8")  
**Height** 8.75 m (28' 8 1/2")

## Freight deck/cabin dimensions

**Length inc ramp** 15.68 m (51' 6")  
**Length exc ramp** 12.48 m (40' 11")  
**Max width** 2.78 m (9' 1 1/2")  
**Width at floor** 2.3 m (7' 7")  
**Height** 1.84 m (16' 1/2")  
**Volume** 66 m<sup>3</sup> (2 331 ft<sup>3</sup>)

## Freight door dimensions

**Main** N/A  
**Forward** N/A  
**Aft** N/A  
**Bulk A** N/A  
**Bulk B** N/A  
**Ramp** Length: 5.63 m (18' 6")  
Bottom width: 2.4 m (7' 10 1/2")  
Top width: 2 m (6' 7")  
Side doors: 0.6 m x 1.4 m (2' x 4' 7")

## Weights

**EOW** 17 300 kg (38 140 lb)  
**MZF** -  
**MTOW** 27 000 kg (59 525 lb)  
**MLW** 25 000 kg (55 116 lb)



## Operating data

**Max cruise speed** 286 kts (329 mph) 530 kph  
**Fuel capacity** 7 100 litres (1 562 gal) 1 876 US gal  
**Fuel burn p/h** -  
**Runway required T/O** 1 250 m (4 101')  
**Runway required Ldg** 980 m (3 215')

# Short/medium range freighter

2 turboprops • First flight 1976



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## Payload

6 700 kg (14 777 lb)

4 PAV-2.5 pallets

## Additional information

- Based on AN-26 with modifications to allow hot and high operations above 4 500 m (14 764') at up to 45°C
- Roof-mounted electric crane with capacity of 3 000 kg (6 612 lb)
- Single cabin-top electrical telfer of 1 500 kg (3 306 lb) capacity
- Two stowable roller tracks on floor
- Tie-down rings and roller mats on freight floor