

ANTONOV AN-24

Ukraine

Aircraft variants

AN-24	Manufactured in China as the Xian Y7
AN-24T & AN-24RT	These were the only two versions constructed as full freighters

Noise levels (EPNdb)

Take off	-
Sideline	-
Approach	-

General dimensions

Wingspan	29.2 m (95' 10")
Length	23.53 m (77' 3")
Height	8.32 m (27' 4")

Freight deck/cabin dimensions

Length	15.68 m (51' 5")
Max width	2.17 m (7' 2")
Width at floor	N/A
Height	1.77 m (5' 9½")
Volume	50 m³ (1 766 ft³)

Freight door dimensions

Main	N/A
Forward	N/A
Aft	N/A
Bulk A	N/A
Bulk B	N/A
Rear door	2.85 m x 1.4 m (9' 4" x 4' 7")

Weights

EOW	13 300 kg (29 320 lb)
MZF	-
MTOW	-
MLW	21 000 kg (46 297 lb)



Operating data

Max cruise speed	243 kts (280 mph) 451 kph @ 6 000 m (19 685')
Fuel capacity	5 500 litres (1 210 gal) 1 453 US gal
Fuel burn p/h	-
Runway required T/O	620 m (2 034') MTOW on concrete runway
Runway required Ldg	580 m (1 903')

Short range freighter

2 turboprops • First flight 1969



ANTONOV AN-24

Payload

5 700 kg (12 565 lb)

Additional information

- Freight is loaded through a door under the rear of the fuselage
- Winch and conveyor system in freight deck to aid loading
- An additional turbojet engine is located in the right hand engine nacelle of the AN-24RT for extra power in hot and high operations