



## TOPCAT Aircraft Information **Boeing 767-300, Boeing 767-300ER, Boeing 767-300 Freighter**

<b>Aircraft type</b>	Boeing 767-300		
<b>Manufacturer</b>	Boeing Commercial Airplane Company		
<b>Type of operation</b>	Long range high capacity wide body airliner		
<b>Dimensions</b>		<b>Feet</b>	<b>Meter</b>
	Length	201'4"	61.40
	Wingspan	170'4"	51.90
	Height	55'4"	16.80
<b>Engine types</b>	Two General Electric CF6-80C2B7F Two Pratt&Whitney PW4060 Two Rolls Royce RB211-524H		
<b>Take-off thrust options</b>	TO (Full thrust) TO1 (5% thrust reduction, except RB211 engine) TO2 (15% thrust reduction, except RB211 engine)		
<b>Take-off flaps settings</b>	FLAPS 5 FLAPS 15 FLAPS 20		
<b>Take-off runway conditions</b>	DRY WET 6mm (0.25in) Water/Slush 13mm (0.50in) Water/Slush		
<b>Landing flaps settings</b>	FLAPS 20 (Single Engine only) FLAPS 25 FLAPS 30		
<b>Landing runway conditions</b>	DRY WET CONTAMINATED		



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Aircraft Type	Boeing 767 - 300		Boeing 767 - 300ER		Boeing 767 - 300F
Variant	Single Class	Dual Class	Single Class	Dual Class	Freighter
Standard Configuration*	Y264	C48 Y206	Y264	C48 Y206	Freighter
<b>Passenger Seats</b> (Max)	<b>264</b> (299)	<b>254</b> (299)	<b>264</b> (299)	<b>254</b> (299)	<b>12</b> (20)
<b>Cargo Capacity</b> (Max)	<b>30000 kg</b> (100000 kg) <b>66000 lb</b> (220000 lb)		<b>35520 kg</b> (45000 kg) <b>71693 lb</b> (99200 lb)		<b>60000 kg</b> (120000 kg) <b>132500 lb</b> (265000 lb)
<b>Usable Fuel Capacity</b> (Max)	<b>50753 kg</b> (55000 kg) <b>111890 lb</b> (121500 lb)		<b>73364 kg</b> (77000 kg) <b>161740 lb</b> (170000 lb)		
<b>Dry Operating Weight (DOW)</b> (Min - Max)	<b>86069 kg</b> (75000 kg - 95000 kg) <b>189750 lb</b> (165000 lb - 210000 lb)	<b>84541 kg</b> (75000 kg - 95000 kg) <b>186380 lb</b> (165000 lb - 210000 lb)	<b>89359 kg</b> (75000 kg - 105000 kg) <b>197000 lb</b> (165000 lb - 230000 lb)		<b>86183 kg</b> (75000 kg - 105000 kg) <b>190000 lb</b> (165000 lb - 230000 lb)
<b>Max Zero Fuel Weight (MZFW)</b> (Min - Max)	<b>112099 kg</b> (100000 kg - 150000 kg) <b>247136 lb</b> (225000 lb - 330000 lb)		<b>130600 kg</b> (110000 kg - 150000 kg) <b>288000 lb</b> (240000 lb - 330000 lb)		<b>140160 kg</b> (110000 kg - 150000 kg) <b>309000 lb</b> (240000 lb - 330000 lb)
<b>Max Take - Off Weight (MTOW)</b> (Min - Max)	<b>156490 kg</b> (110000 kg - 170000 kg) <b>345000 lb</b> (240000 lb - 375000 lb)		<b>186880 kg</b> (110000 kg - 190000 kg) <b>412000 lb</b> (240000 lb - 418500 lb)		
<b>Max Landing Weight (MLW)</b> (Min - Max)	<b>136078 kg</b> (110000 kg - 150000 kg) <b>300000 lb</b> (240000 lb - 330000 lb)		<b>145150 kg</b> (110000 kg - 150000 kg) <b>320000 lb</b> (240000 lb - 330000 lb)		<b>147871 kg</b> (110000 kg - 150000 kg) <b>326000 lb</b> (240000 lb - 330000 lb)

\* F..First Class Seat, C..Business Class Seat, Y..Economy Class Seat