

There is a craft loved throughout the land for its amazing capabilities. A unique airplane that awes the world. Beautiful and fast and capable of performing an incredible variety of tasks. A shining symbol of success for all that fly it.



Other craft are being developed, but in spite of their promises the original remains lighter, faster and even more capable.



Passengers prefer to fly on it. And airlines prefer to operate it. It remains true to its promises. And its grace continues far into the future.



THE 747. STILL A MIRACLE.

Want a change of scenery?
Select a skyscape



THE 747 DELIVERS. ALWAYS HAS. ALWAYS WILL.



The industry is changing. The risks of making a wrong decision have never been greater. We suggest you look for reliability and uncompromised economics. The 747 remains the **fastest** and **lightest** and **most flexible** jumbo. Period.

THE 747. THE RIGHT ANSWER.



VIDEO BOX: QANTAS AIRWAYS | BRITISH AIRWAYS
Select a video to play



PROVEN RELIABILITY



"The 747 is very reliable – a very good platform. The pilots like its superior takeoff performance and demonstrated cross-wind capabilities. It is the best airplane I have been serving on."

CAPTAIN LEIF WAHLBERG

CHIEF PILOT EVA AIR



IT'S NOT JUST A PLANE, IT'S A 747.

Icons don't need to announce themselves, they just are. More than any other airplane, people remember their flights on a 747. Whether it's standing proud at the gate, or a few miles out on approach, there's never a doubt what it is.

THE 747. IMPRESSIVE.

The instant you step inside the newest 747-400s, you're greeted by an open cabin of sweeping curves and soft light washing fore and aft.

The new **Signature Interior** feels like home. You'll feel relaxed and at ease before you're even sitting down.

DEMAND SATISFIED



"I fly overseas quite often and need to arrive fresh and ready for business. The comfort of the 747 is ideal. I pretty much demand to fly it."

KENJI ANDO

SALES EXECUTIVE AND FREQUENT FLYER




OPEN AND INVITING. LIGHT AND SPACE.



THE 747. ALWAYS MEMORABLE.

ENDLESS POSSIBILITIES.

With a new Signature Interior, your 747 fleet becomes a unique brand expression, creating an experience that connects you to your customers.

PROGRESSIVE 

OVER 3.5 BILLION SERVED

The international symbol for overseas travel is the distinctive profile of the 747. Over 3.5 billion passengers – the equivalent of over half the world's population – have been transported to their final destinations by the 747.



SIGNATURE INTERIOR

THE 747. INSPIRING.

CONFIDENCE AND FLEXIBILITY.

OVER 200 AIRPORTS THROUGHOUT THE
WORLD WELCOME YOUR 747 FLEET

B747 A380

Do you want the limitations of an aircraft to dictate your business? Or do you want the flexibility of your airplane to **create opportunities** for your business?

Since you can't predict the future, it makes sense to buy an airplane that doesn't require you to do so.



THE 747 DELIVERS: UNCOMPROMISED ECONOMICS | SPEED | FLEXIBILITY | COVERAGE | INFRASTRUCTURE | 400 SEATS

Rollover items to view

CONFIDENCE AND FLEXIBILITY.

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LESS THAN 30 AIRPORTS CAN SUPPORT
ITS EXTREME BULK AND WEIGHT

B747 A380



THE 747 DELIVERS: UNCOMPROMISED ECONOMICS | SPEED | FLEXIBILITY | COVERAGE | INFRASTRUCTURE | 400 SEATS
Rollover items to view

CONFIDENCE AND FLEXIBILITY.

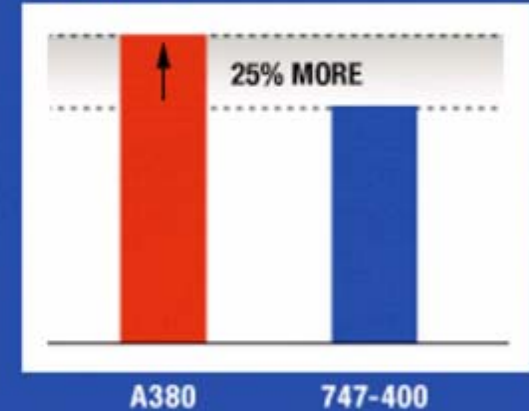
OVER 200 AIRPORTS THROUGHOUT THE
WORLD WELCOME YOUR 747 FLEET

B747 A380

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TRIP COSTS



the lowest trip costs of any jumbo jet



THE 747 DELIVERS: UNCOMPROMISED ECONOMICS

| SPEED

| FLEXIBILITY

| COVERAGE

| INFRASTRUCTURE

| 400 SEATS

Rollover items to view

CONFIDENCE AND FLEXIBILITY.

OVER 200 AIRPORTS THROUGHOUT THE
WORLD WELCOME YOUR 747 FLEET

B747 A380

Do you want the limitations of an aircraft to dictate your business? Or do you want the flexibility of your airplane to *create opportunities* for your business?

Since you can't predict the future, it makes sense to buy an airplane that doesn't require you to do so.

0.855_{*mach*}

the fastest commercial jetliner in the world



THE 747 DELIVERS: UNCOMPROMISED ECONOMICS | **SPEED** | FLEXIBILITY | COVERAGE | INFRASTRUCTURE | 400 SEATS
Rollover items to view

CONFIDENCE AND FLEXIBILITY.

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profitable in a wide variety of markets



THE 747 DELIVERS:

UNCOMPROMISED ECONOMICS

SPEED

FLEXIBILITY

COVERAGE

INFRASTRUCTURE

400 SEATS

Rollover items to view

CONFIDENCE AND FLEXIBILITY.

OVER 200 AIRPORTS THROUGHOUT THE
WORLD WELCOME YOUR 747 FLEET

B747 A380

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Since you can't predict the future, it makes sense to buy an airplane that **doesn't require you to do so.**



uses existing airport runways, gates and ground support equipment



THE 747 DELIVERS: UNCOMPROMISED ECONOMICS | SPEED | FLEXIBILITY | COVERAGE | **INFRASTRUCTURE** | 400 SEATS
Rollover items to view

CONFIDENCE AND FLEXIBILITY.

OVER 200 AIRPORTS THROUGHOUT THE
WORLD WELCOME YOUR 747 FLEET

B747 A380

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Since you can't predict the future, it makes sense to buy an airplane that *doesn't require you to do so.*

LESS RISK:



The 747 requires

26%

fewer passengers
to break even.

the only 400–500 seat airplane



THE 747 DELIVERS: UNCOMPROMISED ECONOMICS | SPEED | FLEXIBILITY | COVERAGE | INFRASTRUCTURE | **400 SEATS**
Rollover Items to view

GO THE DISTANCE.

The 747-400ER offers even greater range, allowing you to open new markets or more capacity to carry extra payload on existing routes.



"The 747-400ER enables us to run our L.A. to Melbourne route with a full passenger load, so the economics of that operation are particularly good. The 747-400ER is just another step in Qantas pushing the boundaries."

DAVID FORSYTH

QANTAS AIRWAYS EXECUTIVE GENERAL MANAGER,
AIRCRAFT OPERATIONS



**CONNECTING PRODUCTS
AND PEOPLE.**



With the ability to haul over 120 tons with the lowest operating cost per ton-mile in the industry, it's not surprising that **747s haul almost half of the world's air cargo.**

THE 747. CARRYING THE WORLD OF COMMERCE.

EXPERIENCE THE EVOLUTION: 747 ADVANCED



THE FASTEST JETLINER.



With 450 seats, an 8,000-nautical mile range, and 7E7 engine technology, the 747 Advanced will enable you to excel in the large airplane market.



Combining even greater capacity with 7E7 engine technology, the 747 Advanced would be the most efficient, elegant, and ecological jetliner in the sky.

A majestic stairway in a new, open entryway. Innovative Signature Interior lighting. And for the ultimate in luxury, Sky Suites sleeping berths and lounge. [Imagine the possibilities.](#)

THE MOST ADVANCED. 747.



Still a miracle.

BOEING 747.


PRINCIPAL CHARACTERISTICS


DIMENSIONS

PASSENGER INTERIOR ARRANGEMENT

FREIGHTER RANGE CAPABILITY

PRINCIPAL CHARACTERISTICS: 747-400

747-400 

747-400ER 



		Basic	Maximum
Maximum taxi weight	kg (lb)	364,240 (803,000)	398,250 (878,000)
Maximum takeoff weight	kg (lb)	362,880 (800,000)	396,900 ¹ (875,000) ¹
Maximum landing weight	kg (lb)	260,360 (574,000)	295,740 (652,000)
Maximum zero fuel weight	kg (lb)	242,670 (535,000)	251,740 (555,000)
Fuel capacity			
P&W and R-R engines	L (U.S. gal)	204,355 (53,985)	216,845 ² (57,285) ²
GE engines	L (U.S. gal)	203,525 (53,765)	216,010 ² (57,065) ²
Maximum cargo volume ⁴	m ³ (ft ³)	170.6 (6,025)	170.6 (6,025)
Design range (passengers and baggage)	nmi	6,185	7,260 ³

¹ Loading restrictions apply

² Includes tail fuel

³ Fuel volume limited

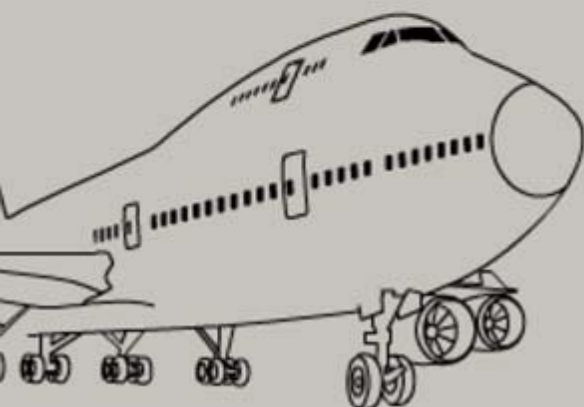
⁴ (30) LD-1 containers plus bulk

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

PRINCIPAL CHARACTERISTICS: 747-400ER

747-400 >

747-400ER >



		Basic	Maximum
Maximum taxi weight	kg (lb)	414,130 (913,000)	414,130 (913,000)
Maximum takeoff weight	kg (lb)	412,770 (910,000)	412,770 (910,000)
Maximum landing weight	kg (lb)	263,735 (581,000)	295,740 (652,000)
Maximum zero fuel weight	kg (lb)	245,845 (542,000)	251,740 (555,000)
Fuel capacity			
P&W	L (U.S. gal)	229,105 (60,525)	241,370 (63,765)
GE engines	L (U.S. gal)	228,270 (60,305)	240,540 (63,545)
Design range (passengers and baggage)	nmi	7,580 ¹	7,720 ²

¹ One body tank, (28) LD-1 containers plus bulk

² Two body tanks (second body tank optional),
(24) LD-1 containers plus bulk

PRINCIPAL CHARACTERISTICS

DIMENSIONS

PASSENGER INTERIOR ARRANGEMENT

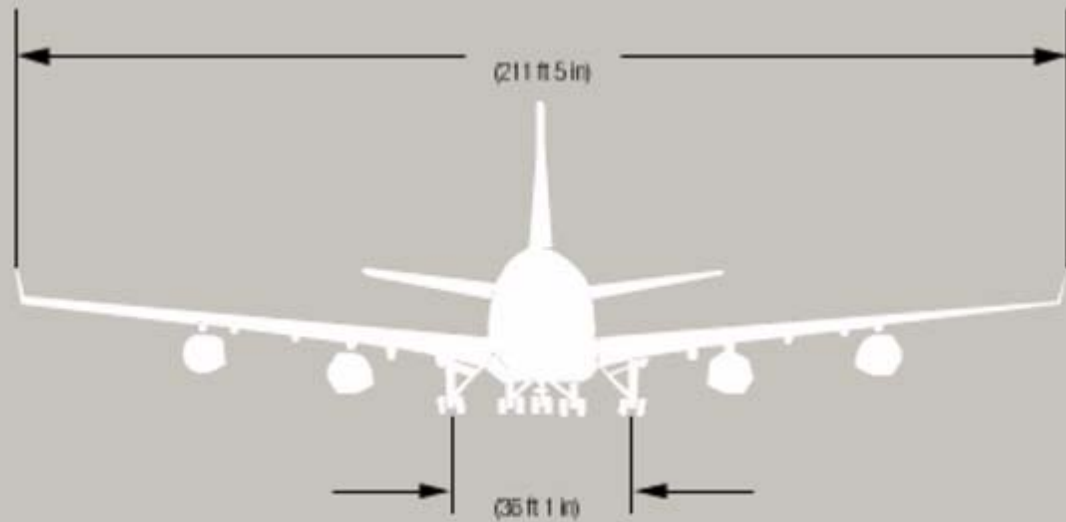
FREIGHTER RANGE CAPABILITY

DIMENSIONS: 747-400 & 747-400ER

FRONT VIEW

SIDE VIEW

TOP VIEW



*64.92 m (213 ft) fully fueled

PRINCIPAL CHARACTERISTICS

DIMENSIONS

PASSENGER INTERIOR ARRANGEMENT

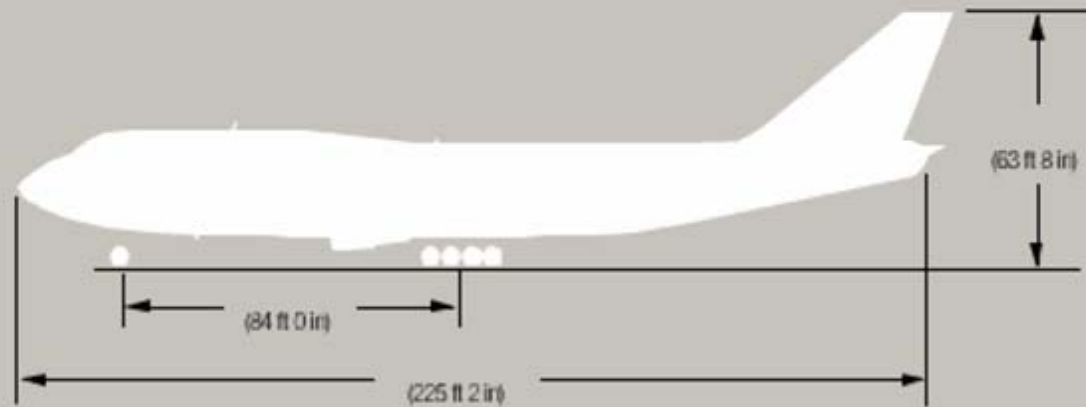
FREIGHTER RANGE CAPABILITY

DIMENSIONS: 747-400 & 747-400ER

FRONT VIEW

SIDE VIEW

TOP VIEW



PRINCIPAL CHARACTERISTICS

DIMENSIONS

PASSENGER INTERIOR ARRANGEMENT

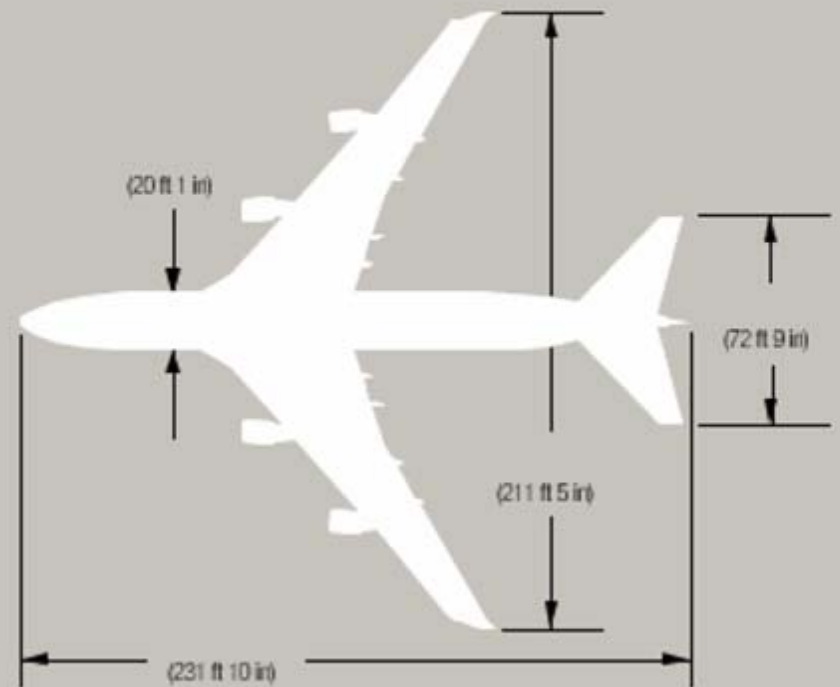
FREIGHTER RANGE CAPABILITY

DIMENSIONS: 747-400 & 747-400ER

FRONT VIEW

SIDE VIEW

TOP VIEW



	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

INTERIOR ARRANGEMENT: 747-400 & 747-400ER

- UPPER DECK
- MAIN DECK**
- LOWER HOLD
- CROSS SECTION



23 first

80 business

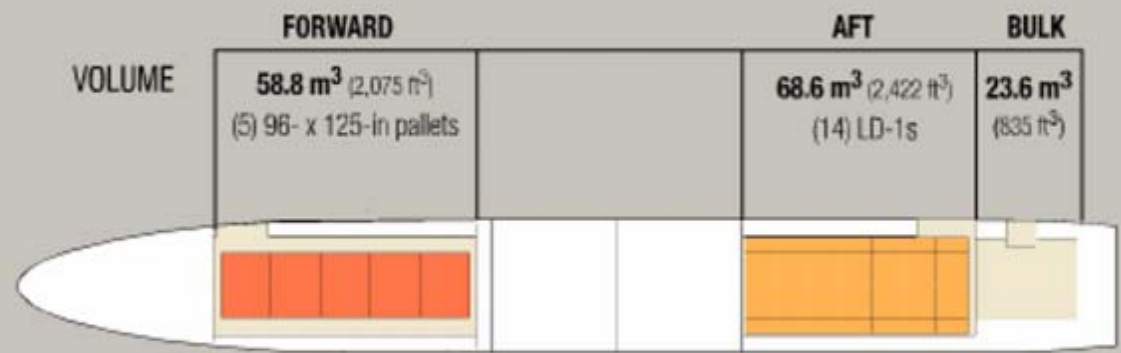
313 economy

Three-class, 61-/39-/32-in pitch
416 passengers

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

INTERIOR ARRANGEMENT: 747-400 & 747-400ER

- UPPER DECK >
- MAIN DECK >
- LOWER HOLD >**
- CROSS SECTION >



TOTAL VOLUME: 151.0 m³ (5,332 ft³)

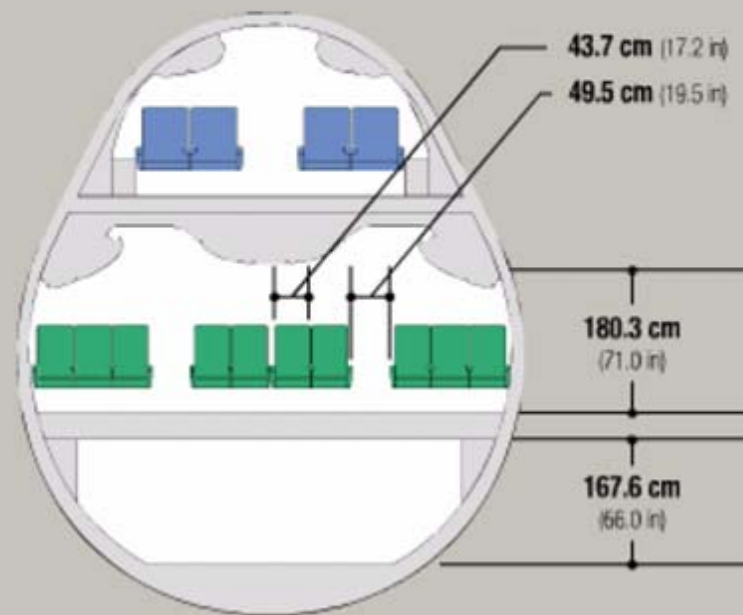
Note for the 747-400ER

- Total Volume: 137 m³ (4,837 ft³)
- Basic (one auxillary tank): 8 pallets or 28 containers
- Optional fuel capacity (two auxillary tanks): 7 pallets or 24 containers.

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

INTERIOR ARRANGEMENT: 747-400 & 747-400ER

- UPPER DECK >
- MAIN DECK >
- LOWER HOLD >
- CROSS SECTION >**



	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

RANGE CAPABILITY: 747-400 & 747-400ER

- LONDON >
- NEW YORK >
- LOS ANGELES >
- RIO DE JANEIRO >
- SINGAPORE >
- TOKYO >

747-400
393,537-kg (867,600-lb) TOGW*
416 three-class passengers

747-400ER**
412,769-kg (910,000-lb) MTOW
416 three-class passengers



- Typical mission rules
- 85% annual winds
- Airways and traffic allowances included

* Fuel volume limited

** Two auxiliary tanks

PRINCIPAL CHARACTERISTICS

DIMENSIONS

PASSENGER INTERIOR ARRANGEMENT

FREIGHTER RANGE CAPABILITY

RANGE CAPABILITY: 747-400 & 747-400ER

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	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

RANGE CAPABILITY: 747-400 & 747-400ER

- LONDON >
- NEW YORK >
- LOS ANGELES >
- RIO DE JANEIRO >
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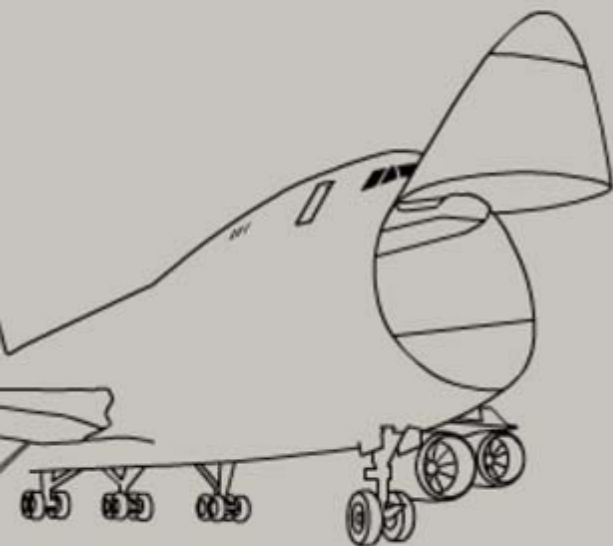
** Two auxiliary tanks

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

PRINCIPAL CHARACTERISTICS: 747-400F

747-400F 

747-400ERF 



		Basic		Maximum	
Maximum taxi weight	kg (lb)	364,240 (803,000)	398,260 (878,000)	369,230 (814,000)	
Maximum takeoff weight	kg (lb)	362,880 (800,000)	396,900 (875,000)	367,870 ¹ (811,000) ¹	
Maximum landing weight	kg (lb)	295,750 (652,000)	302,100 (666,000)	302,100 (666,000)	
Maximum zero fuel weight	kg (lb)	276,700 (610,000)	276,700 (610,000)	288,030 (635,000)	
Structure payload	kg (lb)	112,260 (248,300)	112,260 (248,300)	123,960 ¹ (273,300) ¹	
Fuel capacity					
P&W and R-R engines	L (U.S. gal)	204,330 (53,985)			
GE engines	L (U.S. gal)	203,500 (53,765)			
Maximum cargo volume	m ³ (ft ³)	734.4 (25,952)			
Design range	nmi	4,445			

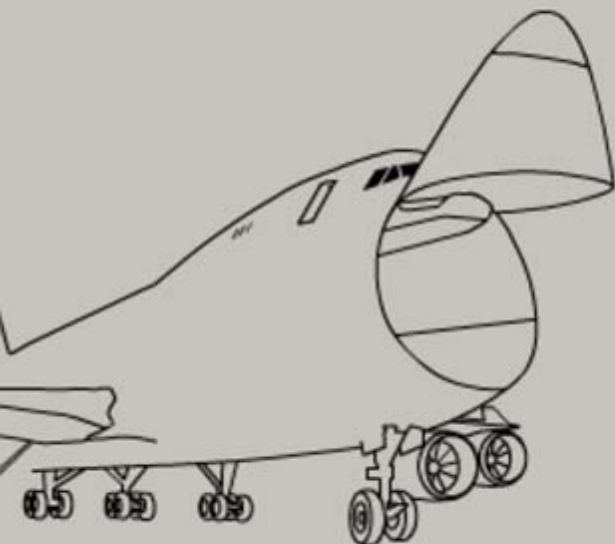
¹ Operating restriction on takeoff weight when zero fuel weight exceeds 610,000 lb; that is, maximum takeoff is reduced linearly from 870,000 to 811,000 lb between zero fuel weights of 610,000 and 635,000 lb.

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

PRINCIPAL CHARACTERISTICS: 747-400ERF

747-400F >

747-400ERF >



		Basic	Optional MZFW
Maximum taxi weight	kg (lb)	414,130 (913,000)	369,230 (814,000)
Maximum takeoff weight	kg (lb)	412,770 (910,000)	367,865 ¹ (811,000) ¹
Maximum landing weight	kg (lb)	302,100 (666,000)	302,100 (666,000)
Maximum zero fuel weight	kg (lb)	277,140 (611,000)	288,030 (635,000)
Structure payload	kg (lb)	112,810 (248,700)	123,695 (272,700)
Fuel capacity			
P&W and R-R engines	L (U.S. gal)	204,350 (53,985)	
GE engines	L (U.S. gal)	203,515 (53,765)	
Maximum cargo volume	m ³ (ft ³)	792 (27,987)	
Design range	nmi	5,010	2,835 ²

¹ Operating restriction on takeoff weight when zero fuel weight exceeds 610,000 lb; that is, maximum takeoff is reduced nearly from 870,000 to 811,000 lb between zero fuel weights of 610,000 and 635,000 lb.

² Maximum landing weight limited.

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

INTERIOR ARRANGEMENT: 747-400F & 747-400ERF

MAIN DECK >

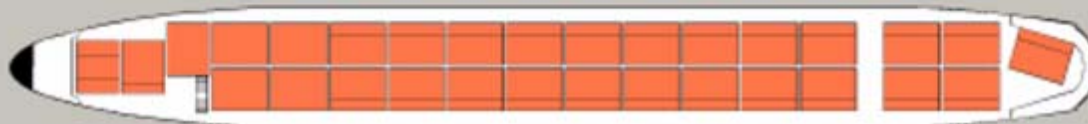
LOWER HOLD >

CROSS SECTION BODY >

UPPER DECK



MAIN DECK



(30) 96 x 125-in pallets, including (23) 10-ft-high units
 604.1 m³ (21,347 ft³) volume capacity

PRINCIPAL CHARACTERISTICS

DIMENSIONS

PASSENGER **INTERIOR ARRANGEMENT**

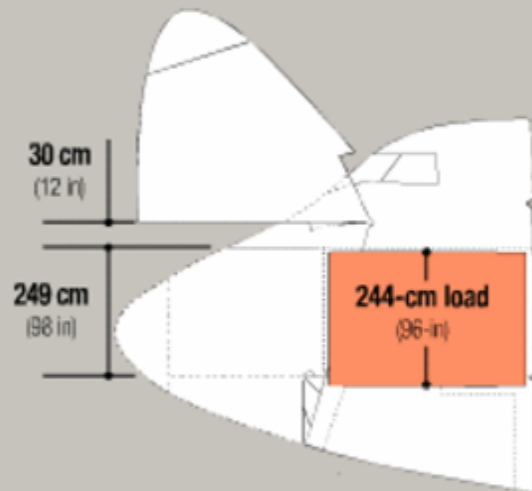
FREIGHTER RANGE CAPABILITY

INTERIOR ARRANGEMENT: 747-400F & 747-400ERF

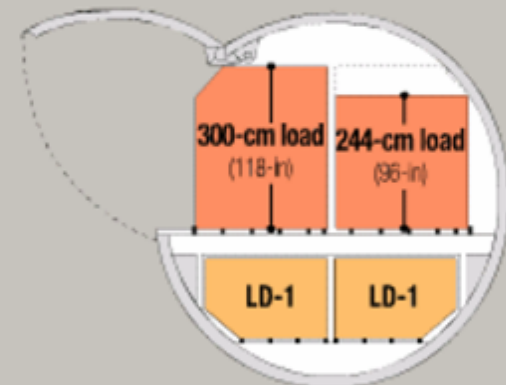
MAIN DECK >

LOWER HOLD >

CROSS SECTION BODY >



NOSE



BODY

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

RANGE CAPABILITY: 747-400F & 747-400ERF

- LONDON >
- LUXEMBOURG >**
- NEW YORK >
- SINGAPORE >
- TOKYO >
- SEOUL >

747-400F
396,893-kg (875,000-lb) MTOW
113 tonne (248,300-lb) payload

747-400ERF
412,769-kg (910,000-lb) MTOW
113 tonne (248,600-lb) payload



- Typical mission rules
- 85% annual winds
- Airways and traffic allowances included

	PRINCIPAL CHARACTERISTICS
	DIMENSIONS
PASSENGER	INTERIOR ARRANGEMENT
FREIGHTER	RANGE CAPABILITY

RANGE CAPABILITY: 747-400F & 747-400ERF

- LONDON >
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