Why the 747-8F?

Greater Cargo Capacity
Our customers need more capacity. The 747-8F will be the largest plane UPS has ever flown, with 16 percent more cargo capacity than our current largest, the 747-400.

Strategic Investment
Combined with infrastructure and technology, the 747-8F is part of UPS’s companywide, long-term strategy to invest in profitable growth.

Sustainability
The 747-8F’s new wing design and GEnx-2B engines reduce fuel consumption and carbon emissions by 16 percent. The -8F operates 52 percent below ICAO’s nitrous oxide limits. And it is 30 percent quieter than both the 747-400 and the MD-11.

Commonality
Pilots of the 747-400 will be type-rated to fly the -8F after completing a short Differences course. UPS will benefit from economies of scale in maintenance and ground handling, too.

Specs:
Length: 250ft 4in
Width: 224ft 5in
Height: 64ft 2in
Max Payload: 307,600 lbs
Cruising Speed: 564 mph
Range: 4,340 nautical miles

On Order: 14

Capacity:
Upper Deck: 34 Containers
Lower Deck: 14 Containers

Advanced Flight Deck Technology
- Latest Generation Flight Management Computer
- Electronic Checklists
- Airport Moving Map
- Integrated Approach Navigation
- Global Positioning Landing System Autoland
- Vertical Situation Display
- Onboard Network System
- Multi-Function Displays

GEnx-2B Engine
Each engine supplies more than 66,300 pounds of thrust and is quieter, consumes less fuel, and releases less greenhouse gas than any other 747 engine.