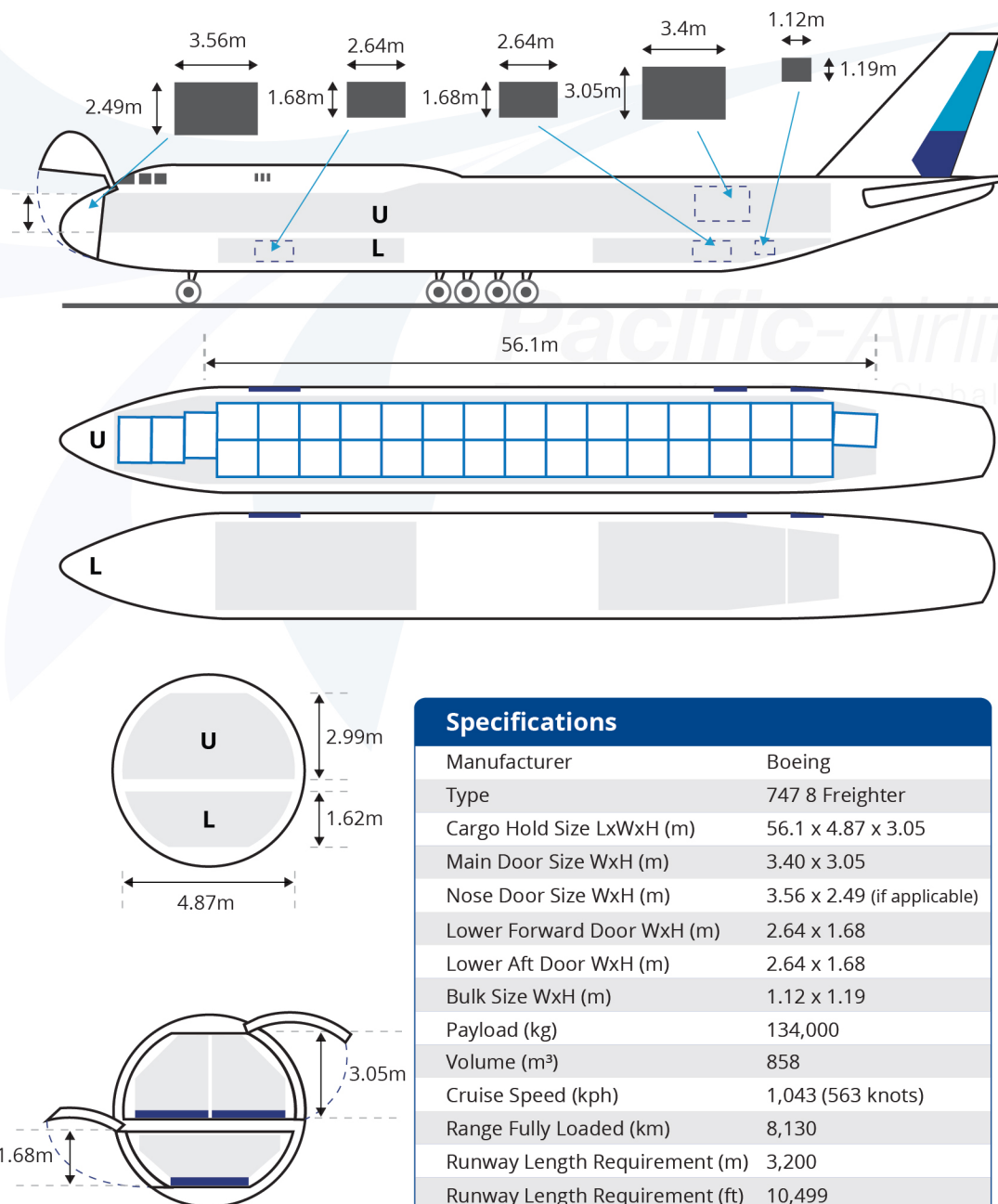




Boeing 747 8 Freighter

The 747-8 Freighter is a wide-body aircraft. The main deck can hold 34 96-in x 125-in pallets, 27 of which are 3m-high pallets. The lower deck can hold 96-in x 125-in pallets, 2 LD-1 containers and 14.7 cubic meters of bulk storage. It has nearly equivalent trip costs, lower ton-mile costs and 16% higher cargo volume than the 747-400. It is lighter than the A380F and has lower fuel burn and lower trip costs.



Specifications

Manufacturer	Boeing
Type	747 8 Freighter
Cargo Hold Size LxWxH (m)	56.1 x 4.87 x 3.05
Main Door Size WxH (m)	3.40 x 3.05
Nose Door Size WxH (m)	3.56 x 2.49 (if applicable)
Lower Forward Door WxH (m)	2.64 x 1.68
Lower Aft Door WxH (m)	2.64 x 1.68
Bulk Size WxH (m)	1.12 x 1.19
Payload (kg)	134,000
Volume (m³)	858
Cruise Speed (kph)	1,043 (563 knots)
Range Fully Loaded (km)	8,130
Runway Length Requirement (m)	3,200
Runway Length Requirement (ft)	10,499
Powerplant	4 x Turbofan