

## EMBRAER 190 F-HDRK



### AIRCRAFT SPECIFICATIONS

Manufactured in: Brazil  
 Maintenance : Europe  
 Crew: 2 pilots & 2 cabin crew  
 Capacity: 98 seats  
 (92 Economy + 6 Business)  
 Number of engines: 2  
 Engine type: CF34-10E6

### EXTERNAL DIMENSIONS

Wingspan: 28.72 m / 94 ft  
 Length: 36.24 m / 118 ft  
 Height: 10.55 m / 35 ft

### PERFORMANCE

Cruise speed:  
 440 kts / 815 km/h  
 Cruising altitude:  
 10 973 m / 36 000 ft  
 Range: 4 445 km / 2 400 nm

### MAIN CABIN DIMENSIONS

Length: 25.91 m / 85 ft  
 Width: 2.74 m / 9 ft  
 Height: 2.00 m / 7 ft

### CARGO HOLD

Maximum Capacity: 3 500 kg / 7 716 lbs  
 19.75 m<sup>3</sup> / 697 ft<sup>3</sup>

### OPERATING WEIGHT

Max. take-off weight:  
 50 300 kg / 110 893 lbs  
 Max. landing weight:  
 43 000 kg / 94 799 lbs  
 Max. zero fuel weight:  
 40 800 kg / 89 949 lbs  
 Max. fuel load: 12 761 kg / 28 133 lbs  
 Empty weight: 27 900 kg / 61 508 lb  
 Max. payload: 11 584 kg / 25 538 lbs