



AVRO RJ/BAE 146

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SPECIFICATIONS

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FULL FLIGHT SIMULATOR

Manufacturer:	Reflectone
In Service:	Since 1995
Approval Standard:	JAR-STD 1A
Certification Level:	DG
Approval Authority:	FOCA
FSTD ID:	CH – 120
Computer Host:	Harris Nighthawk
Motion System:	Hydraulic, 6 DOF Reflectone
Visual System:	CAE, Tropos 6200 LCOS
Field Of View:	180 x 40 degrees
Simulated Engines:	Lycoming LF507-1F
Autopilot:	Honeywell DFGS
EFIS:	TCAS II, EGPWS, RAAS, GPS, FMS, Smoke System
Additional Information:	Steep Approach possibility (max. 6°)



AVRO 146-RJ

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SPECIFICATIONS

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AIRCRAFT

Aircraft Range:	Short
Manufacturer:	BAE Systems
Length:	30.99 m
Wing Span:	26.34 m
Height:	8.59 m
Take Off Weight:	46'040 kg (Swiss configuration 44'999 kg)
Standard Payload:	11'700 kg
Fuel:	10'298 kg
Max. Range:	2'400 km
Average Speed:	M 0.67 (max. Mmo M 0.72)
Engines:	Honeywell LF 507-1F
Thrust Per Engine:	3'175 kg
Price (1995):	CHF 18 Mio.
Passengers:	112 (Swiss configuration 97)
Cockpit Crew:	2
In Service:	Since 1995