



Bombardier CRJ-900 (PT07)

Flat Panel Trainer

Our Flat Panel Trainers are completing the range of modern Cockpit Training Devices for your training. It will make your training more cost-effective and offers your pilots the ability to train normal and abnormal procedures in a free play simulation. The results show also an improvement in training efficiency.

Location

Lufthansa Aviation Training, Berlin-Schoenefeld

Simulator

Simulator Manufacturer	CAE, Montreal
In Service Date	August 2007
Aircraft Model	Canadair Regional Jet CL600-2D24
Registration (Master Aircraft)	CRJ Standard
Simulator Host Computer	DELL Precision WS 390

Aircraft System

Engine Version	
Primary fit:	General Electric CF34-8C5

Auto Flight System

FMS	Rockwell Collins FMS 4200 (Software simulation by CAE)
Flight Control Unit	Hardware simulated a/c box
EFIS/EICAS	Rockwell Collins ProLine 4 (Software simulation by CAE)
FCP	Hardware simulated a/c box by CAE
CDU	Hardware simulated a/c box by CAE
Throttle Quadrant	Hardware simulated a/c box by CAE

A/C Systeme

TCAS II	(Software simulation by CAE)
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EGPWS	(Software simulation by CAE)
IRS / AHAS	(Software simulation by CAE)
WXR	(Software simulation by CAE)
GPS	(Software simulation by CAE)
FMS	NAV-Database Update Interface

Instructor Station

Display	'20" colour touch sensitive LCD
Printer/Plotter	n/a
Number of Malfunctions	589 (all systems)
Automated Training Lessons	save / load (available on request)
Landing Training	limited for Autoland / Roll out Guidance
TCAS	TCAS II
Flight Plan	save / load
 Display Options	 V-Bar / X-Bar
	IRS / AHRS
	1 or. 2 FMS
	metric / imperial
	ENG Type 8C5

Qualifications

German LBA	n/a
EASA-ID	n/a

Simulator Fleet

At our locations in Frankfurt/Main, Berlin, Bremen, Munich, Essen, Vienna and Zurich about 40 full flight simulators reproducing more than 20 aircraft types are at your disposal for cockpit crew training.

Klick here to find our full-flight simulator fleet: [Airbus](#), [Boeing](#), [Bombardier](#), [Embraer](#).

Klick here to find our [other training devices](#)