

# FSTD No EU-DE1A084

S/N: CAE / 2RKE-481

## Embraer 190

Located at

**JetBlue University**  
**8265 Hangar Blvd.**  
**Orlando, Florida 32827**  
**USA**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Embraer 190 (ERJ 190-100)					
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D					
C.	Primary reference document:	JAR-FSTD A Initial issue					
D.	Visual system:	CAE, Tropos R300, FOV 180degx40deg					
E.	Motion system:	CAE, Series 600, hydraulic, 6 DOF					
F.	Engine fit:	GE CF34-10E6					
G.	Instrument fit:	MFD / PFD-MFD (EPIC 21.4)					
H.	ACAS fit:	TCAS II					
I.	Windshear:	Profiles available					
J.	Additional capabilities:	None					
K.	Restrictions or limitations:	None					
L.	Guidance information for training, testing and checking considerations						
CAT I	RVR	550	m	DH	200	ft	yes
CAT II	RVR	300	m	DH	100	ft	yes
CAT III (lowest minimum)	RVR	200	m	DH	50	Ft	yes
LVTO	RVR	125/75*	m (*with HUGS)				yes
Recency							yes
IFR-training / check							yes / yes
Type rating							yes
Proficiency checks							yes
Autocoupled approach							yes
Autoland / roll out guidance							no / yes
ACAS I /II							no / yes
Windshear warning system / predictive windshear							yes / no
WX radar							yes
HUD / HUGS							yes / yes
FANS							no
GPWS / EGPWS							no / yes
GPS							yes
ETOPS capability							no
Other:	RNAV, RVSM capability						