

# FSTD No EU-SE129B/CU

S/N: Singer Link Flight Simulation - CVII-001

## Cessna C650 Citation VII

Located at

**CAE STS Ltd.  
CAE Simuflite, Inc.  
2929 W. Airfield Dr.  
75261 DFW Airport, Texas  
USA**

### FSTD DATA SHEET

A.	Type or variant of aircraft:	Cessna C650 Citation VII
B.	FSTD qualification level:	AEROPLANE FFS LEVEL C
C.	Primary reference document:	FAA AC 120-40B and Catch-Up Special Conditions (JAA AGM Sect. Six, Part Two, Chapter 13) and refer to section J. & K.
D.	Visual system:	CAE, Tropos 6000, 3 channels & 4 displays, FOV 86.5degx35deg per pilot
E.	Motion system:	Link, 60 inch, hydraulic, 6 DOF
F.	Engine fit:	Garrett TFE731-4R-2S
G.	Instrument fit:	According to aircraft type equipped with Honeywell SPZ-8000
H.	ACAS fit:	TCAS II (ver. 7.1)
I.	Windshear:	Profiles available
J.	Additional capabilities:	UPRT, high altitude cruise approach-to-stall event, icing according to CS-FSTD(A) issue 2
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	m DH ft n/a
LVTO	RVR	125 m yes
Recency		yes
IFR-training / check		yes / yes
Type rating		yes
Proficiency checks		yes
Autocoupled approach		yes
Autoland / roll out guidance		n/a / n/a
ACAS I /II		n/a / yes
Windshear warning system / predictive windshear		yes / n/a
WX-radar		n/a
HUD / HUGS		n/a / n/a
FANS		n/a
GPWS / EGPWS		n/a / yes
GPS		yes
ETOPS capability		n/a
Other:	RNP APCH limited to: [LNAV]	