

# FSTD DATA SHEET

**EU-A0051**

**FSTD Airbus A320-200**

S/N: Sim-Industries – SM SBV 11/8

Located at

**Flight Simulation Technique Centre Private Limited**

Plot No. 46, Sector 35  
Gurugram, 122001  
India

A.	Type or variant of aircraft	Airbus A320-200	
B.	FSTD qualification level	AEROPLANE FFS LEVEL D	
C.	Primary reference document	CS-FSTD(A) initial issue and refer to section J. & K.	
D.	Visual system	Rockwell Collins, EP8000, LCoS projectors, FOV 200degx40deg	
E.	Motion system	Moog, 60 inch, electro-pneumatic, 6 DOF	
F.	Engine fit	CFM56-5B4 and IAE V2527-A5	
G.	Instrument fit	According to aircraft type Airbus FSTD standard 1.7	
H.	ACAS fit	TCAS II (ver. 7.1)	
I.	Windshear	Profiles available	
J.	Additional capabilities	UPRT, high altitude cruise stall event, icing, full/post stall according to CS-FSTD(A) issue 2	
K.	Restrictions or limitations	The engine icing effects, on ground and in-air, are not representative of the simulated aircraft. [CS-FSTD(A) issue 2, appendix 1 to CS FSTD(A).300, 1.t.1 and 1.t.2].	
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 75 m	DH no	yes
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			yes / yes
ACAS I / II			n/a / yes
Windshear warning system / predictive windshear			yes / yes
WX-radar			yes
HUD / HUGS			n/a / n/a
FANS			n/a
GPWS / EGPWS			n/a / yes
ETOPS capability			yes
GPS			yes
Other	Smoke, FMGC Honeywell release 1A, RNP APCH limited to: [LNAV, LNAV/VNAV, AR]		

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