

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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