

FSTD DATA SHEET

EU-A0302

FSTD Airbus A320-NEO

S/N: CAE-TSP – SN-1254519

Located at

Quadrant Systems Limited

Victoria Gardens
Burgess Hill
RH15 9NB
United Kingdom

A.	Type or variant of aircraft	Airbus A320-NEO	
B.	FSTD qualification level	AEROPLANE FFS LEVEL D	
C.	Primary reference document	CS-FSTD(A) issue 2	
D.	Visual system	SimthetiQ, aXion, LCoS projectors, FOV 200degx40deg	
E.	Motion system	Moog, 60 inch, electric-pneumatic, 6 DOF	
F.	Engine fit	CFM LEAP-1A26	
G.	Instrument fit	According to aircraft type Airbus FSTD standard 2.0.0	
H.	ACAS fit	TCAS II (ver. 7.1)	
I.	Windshear	Profiles available	
J.	Additional capabilities	Full/Post stall	
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 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			n/a
GPS			yes
Other	Smoke, RNP APCH limited to: [LNAV, LNAV/VNAV, AR]		

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