



TECHNICAL INFORMATION

A320 2.0 neo/ceo



Manufacturer	CAE Inc.	
Entry into service	NEO 2018	CEO updated 2018-2019
Qualification level	Level D	
EASA FSTD code	NEO NL-236	CEO NL-167, NL-171, NL-173, NL-237
Engine types	NEO CFM LEAP-1A26 and PW 1127G-JM	CEO IAE V2527-A5 and CFM 56-5B4
Visual system	NEO/CEO CAE Tropos 6000XR, Collimating mirror 200 x 40 deg Field Of View	CEO CAE Tropos 6000XR, Collimating mirror 200 x 40 deg Field Of View, Projectors Barco FL35 DLP LED WQXGA MKIII
Motion system	6 DOF Electric Mechanical Motion system	
Approval	Acc JAR-FSTD A, ref JAR-STD 1A amm. 3	
Malfunctions	More than 200 malfunctions available including smoke	
Visual scenes	More than 35 customized visual scenes available	
Customization	Pin programmable	
Simulator schedule	24 / 7 operation, 4 hour slots	
Lesson plans	Automatic lesson plans available	
Instructor station	Two touch screen monitors	
Smoke system	Available	
Avionics	Airbus STD 2.0, Honeywell FMS2, TCAS 7.1	
Enhanced Flightcrew Debriefing Station	Video including cockpit displays	

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CAT I	RVR 550 m	DH 200 ft	YES
CAT II	RVR 300 m	DH 100 ft	YES
CAT III	RVR 75 m	DH 0 ft	YES
LVTO	RVR 125 m		YES
IFR-Training / -Checks			YES/YES
Type Rating			YES
Proficiency Checks			YES
Autocoupled Approach			YES
Autoland / Roll Out Guidance			YES/YES
ACAS I / II			NO/YES
Windshear Warning System / Predictive Windshear			YES/YES
WX-Radar			YES
HUD / HUGS			NO/NO
FANS			NO
GPWS / EGPWS			NO/YES
ETOPS Capability			YES
GPS			YES
UPRT			YES