

FSTD No EU-NL188

S/N: Sim-Industries / SM SBV004

Boeing 737-800W

Located at

Pan Am International Flight Academy
3814 Curtiss Parkway
Virginia Gardens
33166 Miami, Florida
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Boeing 737-800W
B.	FSTD qualification level:	AEROPLANE FFS LEVEL D
C.	Primary reference document:	JAR-FSTD A initial issue
D.	Visual system:	Rockwell Collins, EP1000, LCoS projectors, FOV 180degx40deg
E.	Motion system:	Moog-FCS, 60 inch, electro-pneumatic, 6 DOF
F.	Engine fit:	CFM56-7B24, CFM56-7B26 and CFM56-7B27
G.	Instrument fit:	According to aircraft type Boeing block point 3.0
H.	ACAS fit:	TCAS II (ver. 7.0)
I.	Windshear:	Profiles available
J.	Additional capabilities:	None
K.	Restrictions or limitations:	1. Cabin Altitude Warning modification (according to Airworthiness Directive AD 2013-02-5) not installed. / 2. ACAS II training, testing and checking limited to scenarios not requiring TCAS version 7.1 logic. / 3. No windshear training testing or checking

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	200 m	DH	50 ft	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 / n/a
ACAS I / II					n/a / yes (partially)
Windshear warning system / predictive windshear					yes / yes
WX-radar					yes
HUD / HUGS					n/a / n/a
FANS					n/a
GPWS / EGPWS					n/a / yes
GPS					yes
ETOPS capability					yes
Other:	RNP APCH: [LNAV, LNAV/VNAV, AR] * ACAS exercises, being part of the list where three mandatory items shall be selected during skill test or proficiency check, cannot be performed (EU1178/2011, appendix 9.B.6-3.6.9)				