

UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **BT-692**
 Serial Number: TRU Simulation + Training Inc. SN-00002645



B737-8 (MAX)
 Located at
Boeing US Training and Flight Services LLC
Unit 3, Space Gatwick
Faraday Road
Crawley
West Sussex
RH10 9BJ

A.	Type or variant of aircraft:	B737-8 (MAX)
B.	FSTD qualification level	Aeroplane FFS Level D
C.	Primary reference document	(UK) CS-FSTD(A) Issue 2
D.	Visual system:	Rockwell Collins / EP8100 / 3 Projector / Day-Dawn-Dusk-Night JVC VS2300 / LCOS projectors / 200deg x 40deg / Collimated
E.	Motion system:	MOOG / 60 inch / electro-pneumatic / 6 DOF
F.	Engine fit:	CFM LEAP-1B28 / CFM LEAP-1B27 / CFM LEAP-1B25 / CFM LEAP-1B28 B1
G.	Instrument fit:	According to Aircraft Type with Boeing BP-1.5.1 MDS
H.	ACAS fit:	ACAS 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	75 m			yes
Recency					yes
IFR training / checks					yes / yes
Type-rating					yes
Proficiency checks					yes
Auto-coupled 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					yes / yes
FANS					yes
GPWS / EGPWS					n/a / yes
ETOPS capability					yes
GPS					yes
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV and AR], Integrated Approach Navigation (IAN), Smoke, Controller-Pilot Data Link Communications (CPDLC) Note: FCC P12.1.2 and Boeing Simulator Binary software 3.24.2 incorporated. Contact the FSTD operator to get details about the changes to demonstrate the adequacy between the FSTD specifications and the training programme.				