

# UK Civil Aviation Authority FSTD Datasheet

FSTD Number: **BT-780**  
 Serial Number: CAE 118676-18002



**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 projectors / Day-Dawn-Dusk-Night JVC VS2300 / Laser projectors / 200deg x 40deg / Collimated
E.	Motion system:	Moog / 60 inch / Electro-mechanical / 6 DOF
F.	Engine fit:	CFM LEAP-1B28 / CFM LEAP-1B28 B1 / CFM LEAP-1B27 / CFM LEAP-1B25
G.	Instrument fit:	According to aircraft type 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	Refer to note in section L - Other

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 / 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						n/a / n/a
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), GPS Landing System, Controller-Pilot Data Link Communications (CPDLC) Note: FCC P12.1.2 and Boeing Simulator Binary software 3.23.4_3 incorporated. Contact the FSTD operator to get details about the changes to demonstrate the adequacy between the FSTD specifications and the training programme.					