

Technical Information Boeing 737-800



Manufacturer	MPS	IFR Training / Checks	Yes / n/a
Entry into service	2018	Type Rating	Yes (partially)
Qualification level	FTD1 & FNPTII / MCC	Proficiency checks	n/a
EASA FSTD code	VIR-152 & VA-963	Autocoupled approach	Yes
Approval	CS-FSTD A	Autoland / roll out guidance	Yes / n/a
Engine types	CFM56-7B27	ACAS I / II	n/a / Yes
Visual system	RSI XT4 200deg/40deg Collimated Barco F50 projectors	Windshear warning system	Yes
Motion system	n/a	Predictive windshear	Yes
Malfunctions	Over 200	WX-Radar	Yes
Visual scenes	23 Detailed Airports plus many others	HUD / HUGS	n/a / n/a
Customisation	Pin Programmable	Fans	n/a
Simulator schedule	24 hours / 7 days	GPWS / EGPWS	n/a / Yes
Lesson plans	Available on the day	ETOPS Capability	n/a
Instructor stations	One touchscreen	GPS	Yes
Smoke systems	No	UPRT	Yes
Avionics	Electronic Flight Instrument System (EFIS)	Other	RNP APCH LNAV / RNP APCH LNAV/VNAV / RNP AP APCH
CAT I	RVR 550m DH 200ft	Airports	EGBB - EGCC - EGLL - EGKK - EGPH EGPF - EGSS - EHAM - EIDW - LEBL LFML - LFMN - LHBP - LIRA - LIRN LOWI - LOWS - LPMA - KJFK - KLAX KSFO - OMDB - YSSY
CAT II	RVR 300m DH 100ft		
CAT III	RVR DH		
LVTO	RVR 125m		