

FSTD No EU-C0021

S/N: Diamond Simulation / DSIM-DA42NG-001E14

Generic Multi-Engine Piston Aeroplane

Located at

CTC Aviation Training (US) Inc
Building 104, Suite 2
1658 South Litchfield Road
Goodyear, 85338 Arizona
USA

FSTD DATA SHEET

A.	Type or variant of aircraft:	Generic Multi-Engine Piston Aeroplane (representative of DA-42NG, Maximum Take Off Weight-MTOW 1900kg)			
B.	FSTD qualification level:	AEROPLANE FNPT LEVEL II			
C.	Primary reference document:	CS-FSTD(A) initial issue			
D.	Visual system:	Diamond, DSIM Global Canvas, LCoS projectors, FOV 220degx45deg, non-collimated			
E.	Motion system:	None			
F.	Engine fit:	Generic 168 hp piston engine, constant speed propeller			
G.	Instrument fit:	Garmin 1000 Electronic Flight Instrument System (EFIS) instrumentation			
H.	ACAS fit:	None			
I.	Windshear:	No profile available			
J.	Additional capabilities:	None			
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	n/a
	CAT III (lowest minimum)	RVR	m	DH ft	n/a
	LVTO	RVR	125 m		n/a
	Recency				n/a
	IFR-training / check				yes / yes
	Type rating				n/a
	Proficiency checks				n/a
	Autocoupled approach				yes
	Autoland / roll out guidance				n/a / n/a
	ACAS I / II				n/a / n/a
	Windshear warning system / predictive windshear				n/a / n/a
	WX-radar				n/a
	HUD / HUGS				n/a / n/a
	FANS				n/a
	GPWS / EGPWS				n/a / n/a
	GPS				yes
	ETOPS capability				n/a
Other:	RNP APCH limited to: [LNAV, LNAV/VNAV, LPV]				