

Accuracy Flight Test

Aircraft Category: 3 - heavy weight
 Modeling depth: 3 - full systems

Testdate: 01-Aug-19
 Flight Experience: 4 - profesional over 800 hours

Simulation Category: 2 - Payware
 Simulation Software: FSX
 Version: 0
 Add-on Category: 1 - Freeware
 Add-on Software: Hover Control B412

Pilot Specifications: Military Instructor Pilot
 Ratings: H-300C, AS350, H-500D, Bell 206B III, AH-64
 Licenses: Commercial Rotorcraft, Instrument, CFII
 Special experience:
 Currently Flying: AH-64D/E

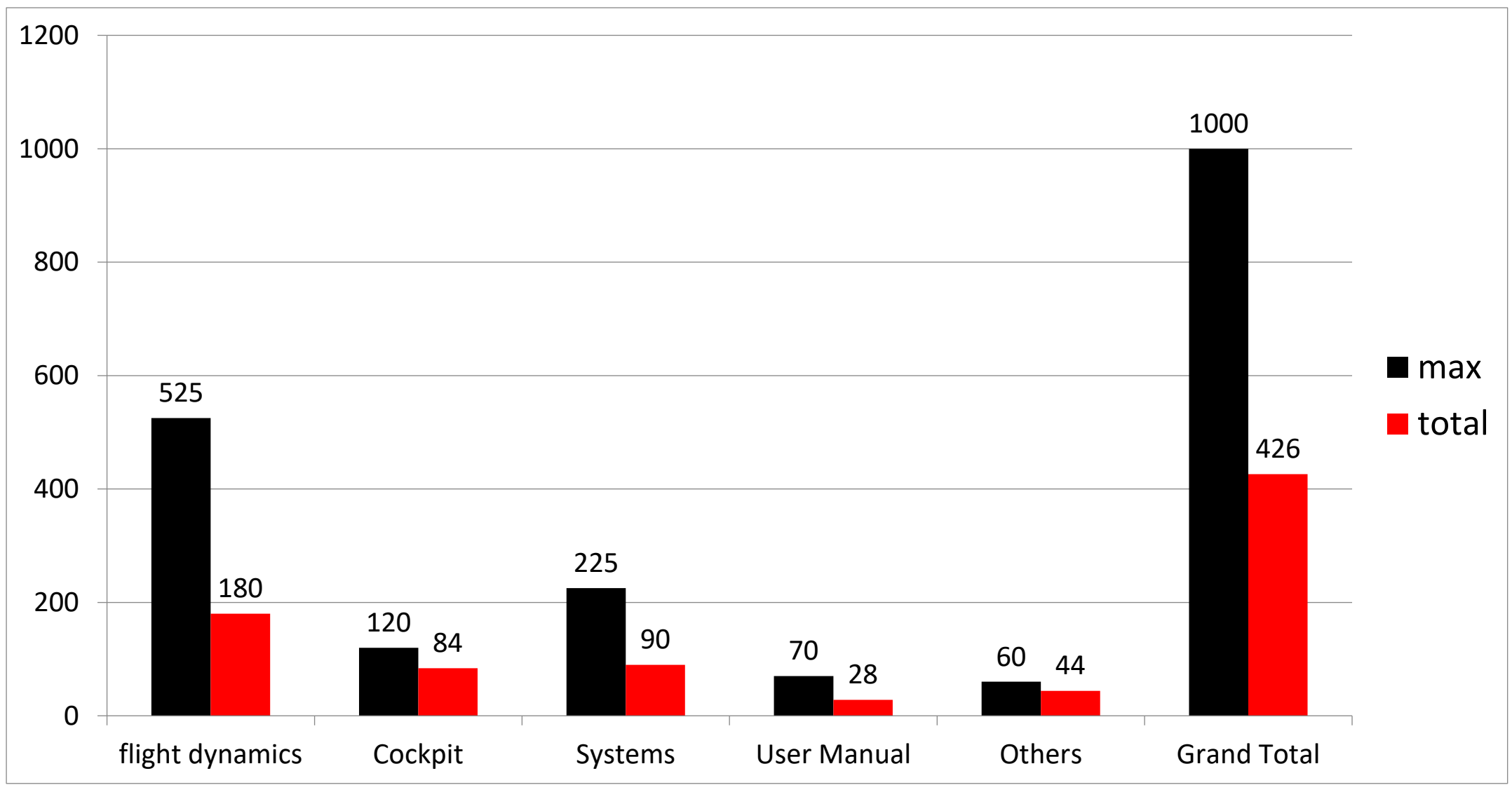
Hardware Specifications

PC Specifications	Intel i7 4790k 4.0 Gz	Windows 10
	Zotac GTX 980	8 GB ram

Controls	Pro Flight Trainer	Puma
----------	--------------------	------

Controls Settings:	published as video on YT
--------------------	--------------------------

Result Quick Overview



Detailed Results

MAX Score Score

flight dynamics		35	12	
Induced Torque - Pedals		8	2	
	Over Power Check		1	1
	No Pedal TO/LDG		2	1
	Pedal Input required		2	0
	MTOW and EW influence		1	0
	Torque and RPM influence		2	0
RPM - Throttle		6	0	
	RPM reaction in Flare		2	0
	Needle Separation		2	0
	Power Limited Approach		1	0
	Warnings and Caution indications		1	0
Collective		5	3	
	Torque/manifold readings		2	2
	RPM Reaction on Collective		2	0
	Vertical Climb Rate		1	1
Cyclic		4	2	
	TO/Hover Position		2	0
	Translational Lift		1	1
	Slopes		1	1
Sensitivity		5	2	
	Controls		5	2

Detailed Results / continued

MAX Score Score

Special Equipment (flight dynamics continued)		2		1	
	VR Equipment		1		0
	Others		1		1
Personal Judgment		5		2	
	Personal Opinion		5		2

Cockpit		10		7	
3D		10		7	
	Against real panel		3		3
	Buttons features and animations		3		1
	Readability		2		2
	Other views		2		1

Systems		15		6	
Procedural		5		3	
	Startup / shutdown		3		2
	Others		2		1
Simulated Emergencies		5		2	
	AR		2		1
	Hover AR		1		0
	Blocked pedals		1		1
	Others (ex: Hydraulic OUT)		1		0
Overall		5		1	
	Usability		1		0
	adjustable difficulty		4		1

Detailed Results / continued

MAX Score Score

User Manual	10	4
Flight Manual	10	4
setup and introduction	6	2
details	2	1
Recommended Settings	2	1

Others	60	44
Costs	5	5
Performance impact	10	10
Paint Library	5	5
Check Lists	10	5
External Views	5	2
Sounds	5	4
Graphics / Effects	5	4
Special Features	15	9

Totals

Calculation Factor			max	total
	15	flight dynamics	525	180
	12	Cockpit	120	84
	15	Systems	225	90
	7	User Manual	70	28
	1	Others	60	44
		Grand Total	1000	426

