

# AIG Ground - FS2004 AI Aircraft Radius Table

## Recommended Aircraft Model Radius Values

Radius	Parking Type	AI Aircraft Type	Type	WingSpan
05.00		Light Civilian Helicopter	UNKNOWN	
06.00		GA Single Prop · BE35 C150 C172 C182 M20T P28R PA32	RAMP	30 to 36 ft
08.00		GA · BE55 BE58 BE99 BE9L C188 C208 C402 PA31	RAMP	36 to 52 ft
09.00		Military Small Aircraft	MIL_CARGO / MIL_COMBAT	
10.00	Ramp GA Small	GA · KingAir BE40 Citation I-VII FA10 H25A Lear 23-60 PRM1	RAMP	36 to 54 ft
11.00		Large Civilian Helicopter	UNKNOWN	
14.00	Ramp GA Medium	GA · Citation X CL-600 F900 Gulfstream II-IV Lear 85 Legacy	RAMP	62 to 78 ft
15.00		Regional Jet Aircraft · CRJ 100 200 D328J ERJ 135 140 145	GATE	66 to 70 ft
16.00		Regional Turboprop Aircraft	GATE	30 to 99 ft
17.00		Cargo Aircraft Regional	CARGO	30 to 99 ft
18.00	Ramp GA Large	GA Aircraft Overflow · Gulfstream V Global Express CL-870/-890	RAMP	76 to 94 ft
19.00		Regional Long Aircraft · CRJ 700/5 900 1000 E170 E190 SSJ YK40	GATE	76 to 94 ft
20.00	Dock GA	Amphibious Aircraft · C208 Float DHC6 Float	DOCK	52 to 65 ft
21.00		ARJ BAe146 B717 BA11 F28 A148 AN72/74 YS11	GATE	82 to 105 ft
22.00		A318 A319 A320 B727 DC9-Series F70 F100 T134 YK42	GATE	112 / 92 to 115 ft
23.00		B737-Series	GATE	93 / 113 / 118 ft
24.00		A321 MD80-Series MD90 T154	GATE	112 / 108 / 123 ft
25.00		B757-Series AN12 IL18 IL62 T204 T214	GATE	125 / 142 / 137 ft
26.00	Ramp Mil Combat	Military Aircraft	MIL_COMBAT	
28.00		Corporate Jets · BBJ ACJ Lineage	RAMP	118 / 112 / 94 ft
29.00		Cargo Narrow Bodies Small · B73F B72F DC9F B462F AN72/74F	CARGO	87 to 113 ft
30.00		Cargo Narrow Bodies Big · B75F AN12F T204F C130 L100	CARGO	125 / 137 / 133 ft
31.00	Gate Small	Gate Small Aircraft Overflow		
32.00		A310-Series DC8-Series	GATE	144 / 149 ft
33.00		A300-Series	GATE	147 ft
34.00		B707-Series	GATE	146 ft
35.00		B762 B763	GATE	156 ft
36.00		B764 B783 B788	GATE	171 / 170 to 197 ft
37.00		Cargo Aircraft Medium · A300F A310F B70F B76F DC8F IL76F	CARGO	144 to 166 ft
38.00	Gate Medium	Gate Medium Aircraft Overflow		
39.00		MD11 DC10 L-1011 IL86	GATE	169 / 155 to 198 ft
40.00		A330-Series IL96	GATE	198 / 210 ft
41.00		B777-Series B789 A358 A359	GATE	200 to 213 ft
42.00		A340-Series	GATE	198 / 208 ft
43.00		B747-Series A351	GATE	196 / 211 / 225 ft
44.00	Ramp Mil Cargo	Military Aircraft	MIL_CARGO	
45.00		A380	GATE	261 ft
48.00		Corporate Jets Heavy · B747Vip	RAMP	225 ft
49.00		Military Heavy Aircraft	MIL_CARGO / MIL_COMBAT	
50.00	Ramp Cargo	Cargo Aircraft Heavy · A33F B74F B77F D10F M11F AN22 A124	CARGO	155 to 225 / 241 ft
54.00	Gate Heavy	Gate Heavy Aircraft Overflow		

Table is based on official 'PAI Recommended Aircraft Model Radius' values · Thanks to the folks at [PAI](#) and [AIG Ground](#) !