

Unit Name: **AH-64D Apache** (Helicopter (Single)) Call Sign: Internal Damage Chart

Duty/History/Innovations: The Apache's more advanced offspring, the "Longbow," is easily recognizable by the distinctive radar disk upon its mast, giving the Longbow the ability to "remote paint" a target by itself. The Longbow can fire onto enemy targets without exposing itself to any detection or return fire. The only loss in performance for this advanced attack capability is just a slight reduction in speed. AMERICAN

Defense Values	F/R	F/R	Sds	Sds	
Ballistic	18	19	14	13	
Energy	11	12	9	8	
Missile	13	14	11	10	
Indirect	22	23	18	17	
Small Arms	10	11	9	8	
Physical	22		21		
Radar Signature (F/S/T):	261	/	885	/	1001
Heat Signature (Main):	26				
Sound Signature:	30				
Nuclear Emission:	0				
Silhouette (F/S/T):	261	/	885	/	1001
Laser/UV Reflection:	0				
Electro Emission:	0				
Gale (F/S):	-1	/	-1	/	1d 10 1d 10

Armor Chart	Shock Threshold	Penetration Chart
9 5 [] 5 3	1	1 (2) 1 0 () 0



00	A	00
99	B	99
98	C	98
97	C	97
96	C	96
95	C	95
94	D	94
93	D	93
92	D	92
91	D	91
90	E	90
89	E	89
88	E	88
87	E	87
86	E	86
85	E	85
84	F	84
83	F	83
82	F	82
81	F	81
80	F	80
79	F	79
78	F	78
77	F	77
76	F	76
75	F	75
74	F	74
73	F	73
72	F	72
71	F	71
70	F	70
69	F	69
68	G	68
67	G	67
66	G	66
65	G	65
64	G	64
63	G	63
62	G	62
61	G	61
60	G	60
59	G	59
58	H	58
57	H	57
56	H	56
55	H	55
54	H	54
53	I	53
52	I	52
51	I	51
50	I	50
49	I	49
48	J	48
47	J	47
46	J	46
45	J	45
44	J	44
43	K	43
42	K	42
41	K	41
40	K	40
39	K	39
38	L	38
37	L	37
36	L	36
35	L	35
34	L	34
33	M	33
32	M	32
31	M	31
30	M	30
29	M	29
28	N	28
27	O	27
26	O	26
25	O	25
24	P	24
23	P	23
22	Q	22
21	Q	21
20	Q	20
19	R	19
18	R	18
17	R	17
16	S	16
15	S	15
14	S	14
13	T	13
12	T	12
11	T	11
10		10
9		9
8		8
7		7
6		6
5		5
4		4
3		3
2		2
1		1

5% 1 hit	10% 1 hit	15% 2 hits	20% 2 hits	25% 3 hits	30% 3 hits	35% 3 hits	40% 4 hits	45% 4 hits	10 +
1	2	3	4	5	6	7	8	9	10 +

Acceleration	14
Deceleration	15

Movement Costs:	2 / 1 / 2 3 / 2 / 3
Free Hex Facing	2
Open Ground	0
Rough Ground	0
Thick Growth	0
Sand or Snow	0
Swamp or Mud	0
1 Level	0
2 Levels	0
3 Levels	0
4+ Levels	0
Vertical Grade	0
Floating on Water	0
Shallow Water	0
Under Water	0
Muck Factor	4

ECVs	Base: 237 Stand LO: 480 Crew: 1,018 Cargo: 0
Total:	1,735

Speed	T+	Kriegs	Pos.
0	0	3	A
1	0	3	B
2	1	3	
3	1	3	
4	2	2	
5	2	2	C
6	3	2	D
7	3	2	E
8	3	2	F
9	4	2	G
10	4	2	H
11	5	2	I
12	5	2	J
13	6	2	K
14	6	2	L
15	6	2	M
16	7	1	
17	7	1	
18	8	1	N
19	8	1	O
20	9	1	P
21	9	1	
22	9	1	
23	10	1	Q
24	10	1	
25	11	1	
26	11	1	R
27	12	1	
28	12	1	
29	12	0	S
30	13	0	
31	13	0	
32	14	0	
33	14	0	T
34	15	0	

Unit Manifest
 CREW & Crew Accessories:
 Pilot/G - P:+3 G:+3
 Gunner - G:+3
 EQUIPMENT:
 Low Altitude Turbine Engine: [1] Hit
 Low Altitude Turbine Engine: [1] Hit
 2 Hour Fuel Tank for Engine
 Main Rotor
 Tail Rotor
 Targeting Computer for: Gunner
 Targeting Computer for: Pilot
 Radar
 Night Vision
 Infra-Red
 Laser Sight
 WEAPONS:
 1 Hit Half Turret #1 (+5, -10):
 30mm Chain Gun
 10 mds of 30mm Chain Gun Ammunition
 Body:
 20 Slot External Hardpoint
 Hellfire AGM-1143
 20 Slot External Hardpoint
 Hellfire AGM-1143
 20 Slot External Hardpoint
 Type V Rocket Pod
 Type V Rocket Pod
 20 Slot External Hardpoint
 Type V Rocket Pod
 Type V Rocket Pod

8	1	2	3	4	5 = A	6 = D
1	X	N/A	N/A	N/A	3	SLIP
2	N/A	X	N/A	3	3	7
3	N/A	N/A	X	7	7	7
4	N/A	3	7	X	7	10
5	3	3	7	7	X	10
6	3	7	7	10	10	X
7	3	7	10	10	14	14
8	3	7	10	10	14	17
9	1	1	4	4	7	7
0	TURN	2	2	5	5	MSRP

dVT	Dam	Sh	Pen	Krg	Spr?	Ind?	Rng	Operators
B	3	2	2	0	y	n	1 mi	G
Phys.	0.11	0.11	0.06					G
M	10	20	0	0	n	n	3 mi	
M	10	20	0	0	n	n	3 mi	
B	5	0	0	0	y	n	1 mi	
B	5	0	0	0	y	n	1 mi	
B	5	0	0	0	y	n	1 mi	
B	5	0	0	0	y	n	1 mi	