

The racks listed below are quoted individually as there are many options available. Please feel free to contact us with any questions.
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Pelican-Hardigg™ Cases

Choosing the perfect Rack mount cases

From the most delicate equipment to slightly more rugged electronics, Pelican-Hardigg has a case with the perfect combination of shock and vibration protection and portability. Use this basic guide to help find the exact configuration of access and stabilizing security suited to your specific needs. If you require a case with a capacity beyond 340 lbs., please contact us for more options or custom solutions. When it comes to transporting and protecting equipment in use, nobody matches Pelican-Hardigg's experience or dedication.



Classic Rack

- The best shock and vibration protection available.
- Protection for equipment from 20-340 lbs.
- Equipment typically will have 15-30 G fragility
- Ideal for rack mountable precision test, electro-mechanical, medical and biological diagnostic equipment, memory storage devices, meteorological instruments, mobile operations, broadcast and video gear, laboratory equipment, aerospace instrumentation, servers, military mission planning, command and control equipment, and flight simulators.

CLASSIC RACK Part No.	Rack Height U Size			Rack length		Rack Width		Lid I.D. Front/Back 1		Length O.D. 2		Width O.D. #		Height O.D. 3		Weight		Shipping Cube	
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg	ft ³	m ³
DE2410-02/24/02	3U	5.25	133	20	508	19	483	2.5 / 2.5	32.0	813	27.0	686	12.3	311	43	19.5	6.1	0.17	
DE2410-02/24/05								2.5 / 5.25	34.8	883					44	20.0	6.7	0.19	
DE2410-05/24/05								5.25 / 5.25	37.5	953					45	20.4	7.2	0.20	
DE2412-02/24/02	4U	7.00	178	20	508	19	483	2.5 / 2.5	32.0	813	27.0	686	14.6	371	50	22.7	7.3	0.21	
DE2412-02/24/05								2.5 / 5.25	34.8	883					51	23.1	7.9	0.22	
DE2412-05/24/05								5.25 / 5.25	37.5	953					52	23.6	8.6	0.24	
DE2414-02/24/02	5U	8.75	222	20	508	19	483	2.5 / 2.5	32.0	813	27.0	686	16.6	422	52	23.6	8.3	0.24	
DE2414-02/24/05								2.5 / 5.25	34.8	883					54	24.5	9.0	0.26	
DE2414-05/24/05								5.25 / 5.25	37.5	953					56	25.4	9.7	0.28	
DE2414-02/27/02	5U	8.75	222	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	16.6	422	53	24.0	9.1	0.26	
DE2414-02/27/05								2.5 / 5.25	37.6	956					55	24.9	9.8	0.28	
DE2414-05/27/05								5.25 / 5.25	40.4	1026					57	25.9	10.5	0.30	
DE2416-02/24/02	6U	10.50	267	20	508	19	483	2.5 / 2.5	32.0	813	27.0	686	18.6	473	56	25.4	9.3	0.26	
DE2416-02/24/05								2.5 / 5.25	34.8	883					57	25.9	10.1	0.29	
DE2416-05/24/05								5.25 / 5.25	37.5	953					59	26.8	10.9	0.31	
DE2416-02/27/02	6U	10.50	267	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	18.6	473	57	25.9	10.1	0.29	
DE2416-02/27/05								2.5 / 5.25	37.6	956					59	26.8	10.9	0.31	
DE2416-05/27/05								5.25 / 5.25	40.4	1026					60	27.2	11.7	0.33	
DE2418-02/20/02	7U	12.25	311	18	457	19	483	2.5 / 2.5	27.5	699	27.0	686	20.6	524	59	26.8	8.9	0.25	
DE2418-02/20/05								2.5 / 5.25	30.3	768					61	27.7	9.7	0.28	
DE2418-05/20/05								5.25 / 5.25	33.0	838					63	28.6	10.6	0.30	
DE2418-02/27/02	7U	12.25	311	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	20.6	524	60	27.2	11.2	0.32	
DE2418-02/27/05								2.5 / 5.25	37.6	956					62	28.1	12.1	0.34	
DE2418-05/27/05								5.25 / 5.25	40.4	1026					64	29.0	13.0	0.37	
DE2421-02/27/02	9U	15.75	400	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	24.3	616	70	31.8	13.2	0.37	
DE2421-02/27/05								2.5 / 5.25	37.6	956					71	32.2	14.3	0.40	
DE2421-05/27/05								5.25 / 5.25	40.4	1026					73	33.1	15.3	0.43	

* DE2121-02/18/02	10U	17.50	445	17	432	19	483	2.5 / 2.5	25.5	648	24.0	610	24.3	616	47	21.3	8.6	0.24
* DE2121-02/18/05								2.5 / 5.25	28.3	718					49	22.2	9.5	0.27
* DE2121-05/18/05								5.25 / 5.25	31.0	787					51	23.1	10.4	0.30
* DE2121-02/30/02	10U	17.50	445	28	711	19	483	2.5 / 2.5	37.5	953	24.0	610	24.3	616	76	34.5	12.6	0.36
* DE2121-02/30/05								2.5 / 5.25	40.3	1022					78	35.4	13.6	0.38
* DE2121-05/30/05								5.25 / 5.25	43.0	1092					80	36.3	14.5	0.41
DE2425-02/27/02	11U	19.25	489	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	27.9	709	75	34.0	15.2	0.43
DE2425-02/27/05								2.5 / 5.25	37.6	956					78	35.4	16.4	0.46
DE2425-05/27/05								5.25 / 5.25	40.4	1026					81	36.7	17.6	0.50
DE2430-02/27/02	14U	24.50	622	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	33.0	838	79	35.8	18.0	0.51
DE2430-02/27/05								2.5 / 5.25	37.6	956					81	36.7	19.4	0.55
DE2430-05/27/05								5.25 / 5.25	40.4	1026					83	37.6	20.8	0.59
DE2442-02/27/02	21U	36.75	933	25	635	19	483	2.5 / 2.5	34.9	886	27.0	686	44.6	1133	103	46.7	24.3	0.69
DE2442-02/27/05								2.5 / 5.25	37.6	956					105	47.6	26.2	0.74
DE2442-05/27/05								5.25 / 5.25	40.4	1026					107	48.5	28.2	0.80
DE2652-02/25/02	26U	45.50	1156	23	584	19	483	2.5 / 2.5	32.5	826	29.0	737	54.6	1387	119	54.0	29.8	0.84
DE2652-02/25/05								2.5 / 5.25	35.3	895					121	54.9	32.3	0.91
DE2652-05/25/05								5.25 / 5.25	38.0	965					123	55.8	34.8	0.99
†DE2410-02/35/02 NEW								2.5 / 2.5	43.0	1092	27.0	686	12.3	311	50.0	22.7	8.3	0.24
†DE2410-02/35/05 NEW	3U	5.25	133	33	838	19	483	2.5 / 5.25	45.8	1163					51.0	23.1	8.8	0.25
†DE2410-05/35/05 NEW								5.25 / 5.25	48.5	1232					52.0	23.6	9.3	0.26
†DE2412-02/35/02 NEW								2.5 / 2.5	43.0	1092	27.0	686	14.6	371	53.0	24.0	9.8	0.28
†DE2412-02/35/05 NEW	4U	7.00	178	33	838	19	483	2.5 / 5.25	45.8	1163					54.0	24.5	10.5	0.30
†DE2412-05/35/05 NEW								5.25 / 5.25	48.5	1232					55.0	25.0	11.1	0.31
†DE2414-02/35/02 NEW								2.5 / 2.5	43.0	1092	27.0	686	16.6	422	54.0	24.5	11.2	0.32
†DE2414-02/35/05 NEW	5U	8.75	222	33	838	19	483	2.5 / 5.25	45.8	1163					56.0	25.4	11.9	0.37
†DE2414-05/35/05 NEW								5.25 / 5.25	48.5	1232					58.0	26.3	12.6	0.36
†DE2418-02/35/02 NEW								2.5 / 2.5	43.0	1092	27.0	686	20.6	524	63.0	28.6	13.8	0.39
†DE2418-02/35/05 NEW	7U	12.25	311	33	838	19	483	2.5 / 5.25	45.8	1163					65.0	29.5	14.7	0.42
†DE2418-05/35/05 NEW								5.25 / 5.25	48.5	1232					67.0	30.4	15.6	0.44
†DE2421-02/35/02 NEW								2.5 / 2.5	43.0	1092	27.0	686	24.3	616	71.0	32.2	16.3	0.46
†DE2421-02/35/05 NEW	9U	15.75	400	33	838	19	483	2.5 / 5.25	45.8	1163					72.0	32.7	17.4	0.49
†DE2421-05/35/05 NEW								5.25 / 5.25	48.5	1232					74.0	33.6	18.4	0.52



SuperMAC™

- A space-saving, lightweight case with a removable rack option.
- Protection for equipment from 20-200 lbs.
- Equipment typically will have 40-70 G fragility.
- Ideal for field-deployed equipment and sheltered applications. Typical uses include control consoles and panels, radar and microwave antennas, solid-state circuit electronics, or radio, TV and communications equipment.

SUPER MAC Part No.	Rack Height U Size			Rack length		Rack Width		Lid I.D. Front/Back		Length O.D.		Width O.D.		Height O.D.		Weight		Shipping Cube	
	U	in	mm	in	mm	in	mm	1	2	in	mm	in	mm	in	mm	lbs	kg	ft ³	m ³
SMAC 2109-02/29/02	3U	5.25	133	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	11.4	289	48	21.8	5.5	0.16	
SMAC 2109-02/29/05W								2.2 / 5.2	38.5	978					50	22.7	6.0	0.17	
SMAC 2109-05/29/05W								5.2 / 5.2	41.5	1054					52	23.6	6.5	0.18	
SMAC 2111-02/29/02	4U	7.00	178	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	13.1	333	51	23.1	6.4	0.18	
SMAC 2111-02/29/05W								2.2 / 5.2	38.5	978					53	24.0	6.9	0.20	
SMAC 2111-05/29/05W								5.2 / 5.2	41.5	1054					55	24.9	7.5	0.21	
SMAC 2112-02/29/02	5U	8.75	222	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	14.9	378	53	24.0	7.3	0.21	
SMAC 2112-02/29/05W								2.2 / 5.2	38.5	978					55	24.9	7.9	0.22	
SMAC 2112-05/29/05W								5.2 / 5.2	41.5	1054					57	25.9	8.5	0.24	
SMAC 2116-02/29/02	7U	12.25	311	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	18.4	467	57	25.9	9.0	0.25	
SMAC 2116-02/29/05W								2.2 / 5.2	38.5	978					60	27.2	9.7	0.28	
SMAC 2116-05/29/05W								5.2 / 5.2	41.5	1054					62	28.1	10.5	0.30	
SMAC 2119-02/29/02	9U	15.75	400	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	21.9	556	61	27.7	10.7	0.30	
SMAC 2119-02/29/05W								2.2 / 5.2	38.5	978					64	29.0	11.6	0.33	
SMAC 2119-05/29/05W								5.2 / 5.2	41.5	1054					66	29.9	12.5	0.35	
SMAC 2122-02/29/02	11U	19.25	489	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	25.4	644	66	29.9	12.4	0.35	
SMAC 2122-02/29/05W								2.2 / 5.2	38.5	978					69	31.3	13.4	0.38	
SMAC 2122-05/29/05W								5.2 / 5.2	41.5	1054					71	32.2	14.5	0.41	
SMAC 2128-02/29/02	14U	24.50	622	24	610	19	483	2.2 / 2.2	35.5	902	23.8	603	30.6	778	71	32.2	14.9	0.42	
SMAC 2128-02/29/05W								2.2 / 5.2	38.5	978					74	33.6	16.2	0.46	
SMAC 2128-05/29/05W								5.2 / 5.2	41.5	1054					77	34.9	17.5	0.49	



MAC Rack™ (Mobile, Accessible, Compact)

- Ideal for semi-ruggedized equipment that requires good shock and vibration protection in a light, compact case.
- Protection for equipment from 20-200 lbs.
- Equipment typically will have 50-80 G fragility.
- Ideal for field-deployed and sheltered applications. Typical uses include solid-state circuit electronics, radar and microwave antennas, control consoles and panels, or radio, TV and communications equipment.

MAC RACK Part No.	Rack Height U Size			Rack length		Rack Width		Lid I.D. Front/Back 1		Length O.D. 2		Width O.D. #		Height O.D. 3		Weight		Shipping Cube	
	U	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	lbs	kg	ft ³	m ³
MR1907-02/25/02	3U	5.25	133	20	508	19	483	2.2 / 2.2	31.1	789	22.0	559	9.6	244	31	13.9	3.8	0.11	
MR1907-02/25/05								2.2 / 4.4	33.6	853					32	14.5	4.1	0.12	
MR1907-05/25/05								4.4 / 4.4	36.1	917					33	15.1	4.4	0.13	
MR1907-02/29/02	3U	5.25	133	24	610	19	483	2.2 / 2.2	35.1	891	22.0	559	9.6	244	32	14.5	4.3	0.12	
MR1907-02/29/05								2.2 / 4.4	37.6	955					33	15.0	4.6	0.13	
MR1907-05/29/05								4.4 / 4.4	40.1	1019					34	15.4	4.9	0.14	
MR1909-02/25/02	4U	7.00	178	20	508	19	483	2.2 / 2.2	31.1	789	22.0	559	11.4	289	33	15.2	4.5	0.13	
MR1909-02/25/05								2.2 / 4.4	33.6	853					35	15.8	4.9	0.14	
MR1909-05/25/05								4.4 / 4.4	36.1	917					36	16.3	5.2	0.15	
MR1909-02/29/02	4U	7.00	178	24	610	19	483	2.2 / 2.2	35.1	891	22.0	559	11.4	289	35	15.6	5.1	0.14	
MR1909-02/29/05								2.2 / 4.4	37.6	955					36	16.2	5.4	0.15	
MR1909-05/29/05								4.4 / 4.4	40.1	1019					37	16.9	5.8	0.16	
MR1910-02/25/02	5U	8.75	222	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	13.1	333	36	16.5	5.3	0.15	
MR1910-02/25/05								2.2 / 4.4	33.6	853					38	17.1	5.8	0.16	
MR1910-05/25/05								4.4 / 4.4	36.1	917					39	17.6	6.2	0.18	
MR1910-02/29/02	5U	8.75	222	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	13.1	333	37	17.0	6.0	0.17	
MR1910-02/29/05								2.2 / 4.4	37.6	955					39	17.6	6.5	0.18	
MR1910-05/29/05								4.4 / 4.4	40.1	1019					40	18.1	6.9	0.20	
MR1913-02/25/02	6U	10.50	267	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	14.9	378	39	17.8	6.1	0.17	
MR1913-02/25/05								2.2 / 4.4	33.6	853					41	18.4	6.5	0.19	
MR1913-05/25/05								4.4 / 4.4	36.1	917					42	19.0	7.0	0.20	
MR1913-02/29/02	6U	10.50	267	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	14.9	378	40	18.3	6.8	0.19	
MR1913-02/29/05								2.2 / 4.4	37.6	955					42	18.9	7.3	0.21	
MR1913-05/29/05								4.4 / 4.4	40.1	1019					43	19.5	7.8	0.22	
MR1914-02/25/02	7U	12.25	311	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	16.6	422	42	19.1	6.8	0.19	
MR1914-02/25/05								2.2 / 4.4	33.6	853					43	19.5	7.3	0.21	
MR1914-05/25/05								4.4 / 4.4	36.1	917					44	20.0	7.9	0.22	
MR1914-02/29/02	7U	12.25	311	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	16.6	422	42	18.8	7.6	0.22	
MR1914-02/29/05								2.2 / 4.4	37.6	955					44	20.1	8.2	0.23	
MR1914-05/29/05								4.4 / 4.4	40.1	1019					47	21.3	8.7	0.25	
MR1917-02/25/02	9U	15.75	400	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	20.2	512	46	20.9	8.2	0.23	
MR1917-02/25/05								2.2 / 4.4	33.6	853					47	21.3	8.9	0.25	
MR1917-05/25/05								4.4 / 4.4	36.1	917					48	21.9	9.5	0.27	
MR1917-02/29/02	9U	15.75	400	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	20.2	512	47	21.3	9.3	0.26	
MR1917-02/29/05								2.2 / 4.4	37.6	955					48	21.9	9.9	0.28	
MR1917-05/29/05								4.4 / 4.4	40.1	1019					49	22.4	10.6	0.30	
MR1921-02/25/02	11U	19.25	489	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	23.6	600	50	22.6	9.6	0.27	
MR1921-02/25/05								2.2 / 4.4	33.6	853					51	23.1	10.4	0.29	
MR1921-05/25/05								4.4 / 4.4	36.1	917					52	23.6	11.2	0.32	
MR1921-02/29/02	11U	19.25	489	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	23.6	600	51	23.1	10.8	0.31	
MR1921-02/29/05								2.2 / 4.4	37.6	955					52	23.6	11.6	0.33	
MR1921-05/29/05								4.4 / 4.4	40.1	1019					53	24.1	12.4	0.35	
MR1923-02/25/02	12U	21.00	533	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	25.4	644	52	23.5	10.3	0.29	
MR1923-02/25/05								2.2 / 4.4	33.6	853					53	24.0	11.2	0.32	
MR1923-05/25/05								4.4 / 4.4	36.1	917					54	24.6	12.0	0.34	
MR1923-02/29/02	12U	21.00	533	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	25.4	644	53	24.0	11.7	0.33	
MR1923-02/29/05								2.2 / 4.4	37.6	955					54	24.6	12.5	0.35	
MR1923-05/29/05								4.4 / 4.4	40.1	1019					55	25.1	13.3	0.38	
MR1926-02/25/02	14U	24.50	622	20	508	19	483	2.2 / 2.2	31.1	789	22.6	575	28.9	734	56	25.4	11.8	0.33	
MR1926-02/25/05								2.2 / 4.4	33.6	853					57	25.7	12.7	0.36	
MR1926-05/25/05								4.4 / 4.4	36.1	917					57	25.9	13.7	0.39	
MR1926-02/29/02	14U	24.50	622	24	610	19	483	2.2 / 2.2	35.1	891	22.6	575	28.9	734	57	25.9	13.3	0.38	
MR1926-02/29/05								2.2 / 4.4	37.6	955					58	26.1	14.2	0.40	
MR1926-05/29/05								4.4 / 4.4	40.1	1019					58	26.4	15.2	0.43	



Pelican-Hardigg™ BlackBox

- 24" (61 cm) Rugged steel rack frame with 10-32 threads designed to meet ANSI/EIA 310-C.
- Rack designed for applications up to 100 lbs. (45 kg) of equipment with a typical fragility rating of 40-80 G.
- Shock mounts provide 2" (5.1cm) of sway space to isolate equipment - 2" (5.1cm) lid and 5" (12.7cm) lid with edge casters

PELICAN-HARDIGG™ BLACKBOX	Rack Height U Size			Rack length		Rack Width		Lid I.D. Front/Back	Length O.D.		Width O.D.		Height O.D.		Weight		Shipping Cube	
	Part No.	U	in	mm	in	mm	in	mm	1	2	#	3	3	3	lbs	kg	ft ³	m ³
Pelican-Hardigg™ BlackBox 3U	3U	5.25	133	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	11.4	289	42	19.1	6.2	0.18
Pelican-Hardigg™ BlackBox 4U	4U	7.00	178	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	13.1	333	47	21.3	7.2	0.20
Pelican-Hardigg™ BlackBox 5U	5U	8.75	222	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	14.9	378	48	21.8	8.2	0.23
Pelican-Hardigg™ BlackBox 7U	7U	12.25	311	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	18.4	467	51	23.1	10.1	0.29
Pelican-Hardigg™ BlackBox 9U	9U	15.75	400	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	21.9	556	56	25.4	12.0	0.34
Pelican-Hardigg™ BlackBox 11U	11U	19.25	489	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	25.4	644	60	27.2	13.9	0.39
Pelican-Hardigg™ BlackBox 14U	14U	24.50	622	24	610	19	483	2.2 / 5.2	38.5	978	24.6	625	30.6	778	66	29.9	16.8	0.48



ProRack™

- Lightweight, space-efficient, front and rear opening transport container (not a shock mounted/cushioned rackmount system) for field ruggedized equipment.
- Designed for equipment up to 75 lbs.
- Equipment typically will have 80-120 G fragility.
- Rugged 18" deep cases with aircraft aluminum frame suspended on plastic fins to protect your gear from direct impact transmission.
- Often used for field-deployed amplifiers and electronic, medical or testing equipment components.

PRO RACK	Rack Height U Size			Rack length		Rack Width		Lid I.D. Front/Back	Length O.D.		Width O.D.		Height O.D.		Weight		Shipping Cube	
	Part No.	U	in	mm	in	mm	in	mm	1	2	#	3	3	3	lbs	kg	ft ³	m ³
PR2008-01/18/01	4U	7.00	177.8	18†	457	19	483	1.81	22	559	22.4	568	11.3	286	20.9	9.5	3.2	0.09
PR2012-01/18/01	6U	10.50	266.7	18†	457	19	483	1.81	22	559	22.4	568	14.8	375	23.9	10.8	4.2	0.12
PR2015-01/18/01	8U	14.00	355.6	18†	457	19	483	1.81	22	559	22.4	568	18.3	464	27.3	12.4	5.2	0.15
PR2026-01/18/01	14U	24.50	622.3	18†	457	19	483	1.81	22	559	22.4	568	28.0	711	36.3	16.5	8.0	0.23

* Reduced Sway Space - Special Shock Mounts Required

† New Rack/Midsection Length - Optimized for Rack mountable Server Equipment

1 Lid Outside Dimensions (O.D.) = Lid I.D. plus 1.25" per lid

(Lid Outside Dimension (O.D.) = Lid I.D. plus 1.3" on 4.4" lids and plus 1" on 2.2" lids on MAC Racks)

(Lid I.D. plus 1.3" on 5.2" lids and plus 1.1" on 2.2" lids on SuperMAC/BlackBox)

2 Length Includes Stacking Ribs

3 Height Excludes 1" Stacking Ribs (.44" on MAC/SuperMAC/Pelican-Hardigg™ BlackBox)

Width of all cases includes attached standard handles

‡ Rack Length only attainable with Rear Rack option. May vary up to .25" due to non-independent Rack frames

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