





RACKS



APPLICATION CHART

	Military	Police & Security	Broadcast	Construction - Geo - T&M	Mobile & Outdoor events	Offshore
3RR						
3RS						
3SKB						
1SKB Roto Shock Racks						
1SKB Rolling Roto Racks						
1SKB Non Shock Racks						
1SKB Non Shock Rolling Racks						
1SKB Shallow Racks						
i-Series Fly Racks						
StudioFlyer						
Soft Racks						

Preferred option 
Possible alternative 

	Rackable Depth	Available Height Units	Waterproof (IP67)	Water resistant	Rated Duty	Wheels integrated	Military Certified	Shock Absorbed	Stackable	Rack removable
3RR	20, 24, 30"	3-14U			Heavy	*				
3RS	20, 24, 30"	3-14U			Heavy	*				
3SKB	24, 28, 30"	4-16U			Heavy	**				
1SKB Roto Shock Racks	20"	4-16U			Heavy					
1SKB Rolling Roto Racks	20"	4-12U			Heavy					
1SKB Non Shock Racks	17.6"	2-12U			Med.					
1SKB Non Shock Rolling Racks	17.7"	4-8U			Med.					
1SKB Shallow Racks	10.5"	2-6U			Med.					
i-Series Fly Racks	10, 13, 20"	2-10U			Heavy					
1SKB Soft Racks	14.5"	1-4U			Light					
StudioFlyer i-Series	11.5, 15"	2-4U			Med.					

* The 20" deep models come with an optional caster board

** All 3 SKB racks come standard with a caster kit supplied

SELECT THE RIGHT RACK CASE

7 'RACK' QUESTIONS



1. How many height units do you need?

The first thing you want to look at is all the equipment you want to carry inside the rack and how many height units you need. 1 HU is 4.44cm. Most manufacturers of 19" rack equipment indicate how many units of height their devices will occupy.



2. What is the depth of your equipment?

Check the depth of your equipment. This will determine the necessary depth that the rack inside the case should be. This is referred to as rail-to-rail depth in our specifications.



3. Do you want a removable or a static mounted rack?

Do you want a removable rack or a static mounted rack? A removable rack is ideal if you need to change your equipment often, and will save you time and money!



4. To which weather elements and conditions will your case be exposed?

This will determine which IP water- and dust-tightness class you need. For example, IP54 is splash waterproof.



5. Does your case need to be military certified and to which standard?

We have rack cases that are independently tested and fully certified.



6. Do you want wheels on your rack?

Nobody wants to carry too much weight, so wheels can be a very convenient solution.



7. How will the cases travel? (shock/non-shock)

If you expect your case and your equipment inside to be exposed to abuse while being transported, then a shock rack is a sound option.

3RR SERIES

REMOVABLE SHOCK RACKS | 20" 24" 30" DEEP

The SKB 3RR Series represents the pinnacle of our rack cases. These shock rack cases are tougher, lighter, stronger and better than any other rack case out there in the market. The removable rack option saves time and money by eliminating the hassle of dealing with cables and screws in small, limited spaces—just take the rack out, change the equipment, and slide the rack in again. These cases are also featured-packed for ease of use, with convenient integrated wheels (24" and 30" models only), lid hangers, couplings straps and more. All 3RR cases are independently tested and MILSTD 810-G certified. This means you can use our 3RR racks in the most extreme environments and conditions while your sensitive equipment will keep working and stays protected. And we are so convinced of the quality that we back it up with a lifetime warranty!

The 20" and 24" deep rack models are suitable for IT equipment such as routers, switches, storage and communication devices. The 30" deep model is perfect for servers, heavy storage devices and power supplies.

Typical applications are in military, security and broadcast, where maximum protection is needed!



3RS SERIES

STATIC SHOCK RACKS | 20" 24" 30" DEEP

SKB's 3RS Shock Rack cases are tougher, lighter, stronger and better than any other rack case out there in the market. The 3RS series cases are identical to the 3RR series only with a static mounted shock rack instead of a removable rack. These cases are also featured-packed for ease of use, with convenient integrated wheels (24" and 30" models only), lid hangers, couplings straps, and more. All 3RS cases are independently tested and MILSTD 810-G certified. This means you can use our 3RS racks in the most extreme environments and conditions while your sensitive equipment will keep working and stays protected. And we are so convinced of the quality that we back it up with a lifetime warranty!

The 20" and 24" deep rack models are suitable for IT equipment such as routers, switches, storage and communication devices. The 30" deep model is perfect for servers, heavy storage devices and power supplies.

Typical applications are in military, security, and broadcast, where maximum protection is needed!



3SKB SERIES

ROTO SHOCK RACKS | 24" 28" 30" DEEP

3SKB Shock Racks will keep your equipment safe and working while you travel in harsh conditions where your case and devices may be exposed to rough weather, mistreatment and abuse. These cases are roto-molded to provide excellent strength, durability and protection. The hinged doors are user friendly with a gasket seal that makes the case water resistant and keeps your gear dry! The supplied caster kit ensures that transport has never been easier—no more heavy lifting and carrying. For efficient and secure transport, these Shock Racks stack perfectly even with the casters mounted!

The 24" deep rack models are suitable for IT equipment such as routers, switches, storage and communication devices. The 28" and 30" deep rack models are suitable for large IT equipment such as servers, back up devices and power supplies.

Additional applications are in military, security, outdoor, broadcast and many more markets.



1SKB SERIES

ROTO SHOCK RACKS | 20" DEEP

The 1SKB Series 20" Shock Racks provide a great value option while not compromising on one key commitment: keeping your equipment safe! These 20" deep roto molded cases offer serious protection with an internal frame mounted on adjustable elastomer shock absorbers on all eight corners, controlling the effects of shock and vibration on three axes. This design also makes for enough "sway" space around the internal frame for optimized air circulation and heat dissipation—very important when your delicate equipment is mounted and running.

With our 1SKB Series you also save big on weight versus traditional flight cases and wooden cases. These models well accommodate audio mixers, video recording devices and communication equipment such as routers, switches etc. Typical applications are in broadcast, music, pro audio, outdoor events and many more markets.

ROLLING ROTO SHOCK RACKS | 20" DEEP

The 1SKB 20" Rolling Shock Racks provide a great value option while not compromising on one key commitment: keeping your equipment safe! These 20" deep roto molded cases offer great protection with an internal frame mounted on adjustable elastomer shock absorbers on all eight corners, controlling the effects of shock and vibration on three axes. This design also makes for enough "sway" space around the internal frame for an optimized air circulation and heat dissipation—very important when your delicate equipment is mounted and running. With our 1SKB Rolling Shock Racks you also save big on weight versus traditional flight cases and wooden cases. The integrated wheels and pull handle make for easy lifting and transport.

These models well accommodate audio mixers, video recording devices and communication equipment such as routers, switches, etc. Typical applications are in broadcast, music, pro audio, outdoor events and many more markets.

NON SHOCK RACKS | 17.6" DEEP

SKB's Non Shock Roto Racks meet the needs of musicians and pro audio engineers. These Roto Racks include full front and rear covers for easy access, with gasket seals to prevent water from entering into the case and harming your sensitive equipment. Feel safe wherever you are and wherever you go! These Roto Racks have an exterior design featuring SKB's recognizable bar design that signifies the rack size on the front and rear covers; these bars also provide interlocking capabilities allowing you to easily and securely stack them with SKB's Rolling Roto Racks and Shallow Racks. That makes transporting them even more convenient and secure! Roto Racks also come standard with steel Mil-Spec black twist latches which are recessed for extra durability and longevity, new heavy-duty flush handles and front and rear rack rails with a rack depth of 17.6".

These models well accommodate various audio and video devices such as video switchers, power amps and power conditioners. Typical applications are in music, pro audio/video and many more markets.

NON SHOCK ROLLING RACK | 17.7" DEEP

Our improved and innovative Roto Rolling Racks incorporate a smart design that includes our one-touch pull handle and back lid mounted wheels for easy transport. It's fast, easy and comfortable and helps to eliminate heavy lifting and carrying! The exterior is designed so that these models will easily stack with our existing Standard and Shallow Roto Racks, making transporting multiple cases simple and secure. Four military grade butterfly latches secure each lid and an internal rubber gasket keeps water out ensuring your sensitive electronics stay safe and secure for worry-free transport.

The rackable depth of these cases is 17.7" and typical applications are in music, pro audio/video and many more markets. These models well accommodate various audio and video devices such as video switchers, power amps, and power conditioners.

