



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	10-19"	2-10U			Heavy					
1SKB Soft Racks	14.5"	1-4U			Light					
StudioFlyer i-Series	11.5"	2U			Med.					
StudioFlyer Roto-molded	13.5"	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 will 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 will 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 will 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 will accommodate various audio and video devices such as video switchers, power amps, and power conditioners.



SHALLOW RACKS | 10,7" DEEP

SKB's Shallow Racks meet the needs of musicians and pro audio/video engineers. They feature full front and rear covers for easy access, and include rubber gaskets to keep water out and your equipment well protected while you travel.

SKB Shallow Racks are roto-molded for extra strength and durability, and feature an exterior design with interlocking capabilities. Standard features also include steel Mil-Spec black twist latches which are recessed so they will not get damaged easily, heavy-duty flush handles, and shock absorbing rubber feet. With the addition of rear rack rails and a new cover design, the depth on the new Roto-molded Shallow Racks has been extended to 10.7" from front to rear rail. SKB Shallow Racks accommodate various audio and video devices like Blackmagic Designs monitors and switchers. These are also a great size for wireless microphones. Typical applications are in music, pro audio/video and many more markets.



ISERIES 10" 19" DEEP (ALUMINIUM FRAME)

ATA FLY RACKS | 13" DEEP (INJECTION MOLDED FRAME)

Featuring both injection molded cases and racks, our improved waterproof Fly Racks are lighter in weight and more affordable—all without compromising strength and durability, so your equipment is as safe as ever before. The high quality rack frames are removable and fit easily into SKB's iSeries cases, where they are protected by high quality PE foam that provides space for protruding knobs and buttons. The foam prevents the rack from moving around inside the case when transported so your equipment won't be damaged when you arrive, and you can keep going anywhere, anytime!

At less than half the weight of standard shock racks, SKB Fly Racks feature sizes that are below most airline regulations for oversized baggage, making them the perfect solution for flying or shipping delicate equipment. Convenient in-line wheels and a push button release pull handle eliminate heavy lifting and carrying by providing easy transport. SKB Fly Racks are perfect for accommodating audio mixers, video recording devices and communication equipment such as routers & switches. Typical applications are in broadcast, music, pro audio and many more markets. The 13" rack models have an injection molded rack frame. The 10" and 19" rack models have an aluminium rack frame.



SOFT RACK CASE 14.5" DEEP

SKB soft cases have been developed with the focus on portability and include an adjustable shoulder strap and loop handle for easy transport.

The 14.5" depth (front rail to back flap) provides plenty of room for the most popular wireless systems. The padded front and back lid has heavy duty zippers that allow for the flaps to open fully and fold underneath. A zippered pouch on the inside front flap provides excellent storage of wireless mic antennæ. An ample sized exterior zippered pouch is ideal for cables and/or body packs. Threaded steel rack rails are recessed to provide protection for equipment controls without inhibiting proper antennæ placement. These cases are covered by SKB's one year Soft Product warranty.



STUDIO FLYER 11.5" 13.5" DEEP

Introducing the world's first injection molded waterproof carry-on studio rack case! The Studio Flyer is a powerhouse of innovative features packed into a compact, convenient carry-on size. Boasting a virtually indestructible injection molded shell that is both lighter, stronger, and less expensive than the previous Studio Flyer, the Studio Flyer features front and rear molded-in square rack rails pre-installed with cage nuts for an extra element of security and durability for sensitive equipment on the go. Improved quiet-glide wheels, an easy-to-operate pull handle, and an unbeatable Lifetime Warranty all help to create the ultimate transport solution for studio gear today.

Ideal for those looking to transport heavy remote recording and sound reinforcement equipment, ranging from power amplifiers to signal processors, the Rolling Rack models offer secure protection with the convenience of sturdy built-in wheels and a handle.



See more technical features at www.skb-europe.com

ACCESSORIES

1SKB-1916

Shockmount Roto Caster Kit Roto-molded caster board with 3" locking wheels for stacking 20" shock racks for convenient transportation.



For all 1SKB racks

1SKB19-AC1

Rack Mount Hardware Package of 12 clips and screws for mounting electronics.



For all 3SKB & 1SKB racks

3SKB-SLP

Shipping Label Plate 12" x 7" aluminum label that can be mounted for secure labelling (comes with installation kit)



For all 3RR, 3RS, 3SKB & 1SKB racks

3SKB-BB60

Small Accessory Pocket Attaches to case lids: 20" x 10" x 3"

For all 3SKB & 1SKB racks



3SKB-BB61

Large Accessory Pocket Attaches to case lids: 20" x 15.5" x 3"

For all 3SKB & 1SKB racks



3SKB-BB62

Caster Accessory Bag 12" x 9.5" x 3.5" accessory bag with compartments for storing shock rack casters (comes with hardware)



For all 3SKB & 1SKB racks

3SKB-HPK

Heavy Payload Kit Load spreaders for stability, and extra shock absorbers for shock and vibration when additional weight is required; load capacity 136 kgs to 272 kgs (fits all 3SKB 24", 28" and 30" shock racks)



For all 3SKB racks

3SKB-SA

Shock Absorber Kit Set of 8 extra shock absorbers with a capable load range of 18 kgs to 68 kgs (40 to 150 lbs) until 136 kgs.



For all 3RR, 3RS, 3SKB & 1SKB racks

3SKB-SR20

20" Support Rails Zinc plated steel rails for additional support

For all 20" racks

3SKB-SR24

24" Support Rails Zinc plated steel rails for additional support

For all 24" racks

3SKB-SR28

28" Support Rails Zinc plated steel rails for additional support

For all 28" racks

3SKB-SR30

30" Support Rails Zinc plated steel rails for additional support

For all 30" racks



THE BEST RACKS IN THE WORLD!

In 1977, the first SKB case was manufactured in a small Anaheim, California garage by SKB founders Steve Kottman and Dave Sanderson. Today, SKB engineers cases for hundreds of companies involved in many diverse industries. We never lose sight of the fact that our customers give us the opportunity to excel and their challenges allow us to develop and grow.



Case for All Applications



Ultimate Protection



Lifetime Warranty

SEE THE COMPLETE LINEUP OF SKB PRODUCTS @ SKB-EUROPE.COM

Still looking for the perfect case?

Visit our website www.skb-europe.com, where you can find loads of information. With the help of an extended product search you will find the perfect case or box for your project. You can also find our fitchart which matches your equipment to the best possible case.



3i Series



Racks



3R



Aluminium Defender



Music Cases & boxes



Pro Audio



Photo / Video



Sports



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