

CONSTRUCTION METHODS



One of our Injection Molders in action

INJECTION MOLD

This is SKB's latest venture in our quest to provide the most innovative hard shell case products. Injection molding is an expensive investment and there is no room for error. Made with extreme pressure, even the smallest injection molded part requires a very large and heavy mold. SKB has molds that weigh almost 13.300kgs! Many of our parts, such as our patented trigger latches are produced by the injection mold process. Our iSeries cases include a gasket that makes the case water-tight and dust proof. Our latest injection molded cases for guitars and basses are very popular with touring musicians. These cases have dual lives as they are also used for military weapons. Never before has an ATA flight case been so lightweight, yet so advanced.



Molds rotating during production

ROTO-MOLD

In 1997, SKB invested in roto-mold machinery that is ideal for making larger cases and cylindrical cases. The PE roto-mold material starts as a fine powder that is measured according to the size of the case. The material is then sealed up in a multi-piece aluminum mold and fixed on a biaxial rotating wheel. The material is heated at 800 degrees in a very large oven while constantly rotating. The powder melts and coats the inside of the mold and after cooling, the cast is disassembled and the case is removed. Roto-Molding is great for providing maximum protection and can withstand maximum impact in transport.



Vacuum mold for keyboard case.

VACUUM FORM

Also known as thermal form, this was the first and most recognized "SKB Style" case. This method is very popular for guitar or band instrument cases. In 1990, SKB developed the first vacuum formed rack case. ABS* or PE* is formed into solid sheets of material. The sheets are heated and are vacuum formed around aluminum castings, thus taking the shape of the mold. The edges have the distinctive aluminum valance that provides rigid construction as well as a secure fit. Vacuum formed products are known for their light weight and extreme durability.

THE BEST TRANSPORT CASES OF 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 numerous companies involved in many representing 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. The European market is served by SKB Europe:



US - EU

Alliance



Large stock



Logistics



Service



Reliability

MEET THE OTHER PRODUCT LINES OF SKB @ SKB-EUROPE.COM

Interested, but don't have enough information to make a choice yet? On our website www.skb-europe.com, you can find loads of information. Thanks to an extended product search you will find the perfect case or box for your project. You can also find our fitchart which matches your instrument to the best possible case.



Guitar Cases



Percussion Cases



Pedalboards



Band & Orchestral



Amp Cases



Music Racks



Pro Audio Cases



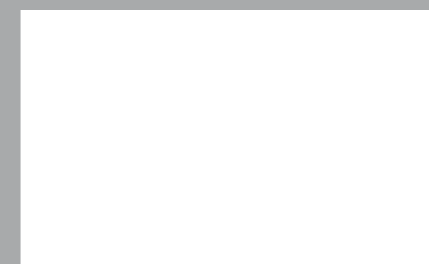
Photo & Video Cases



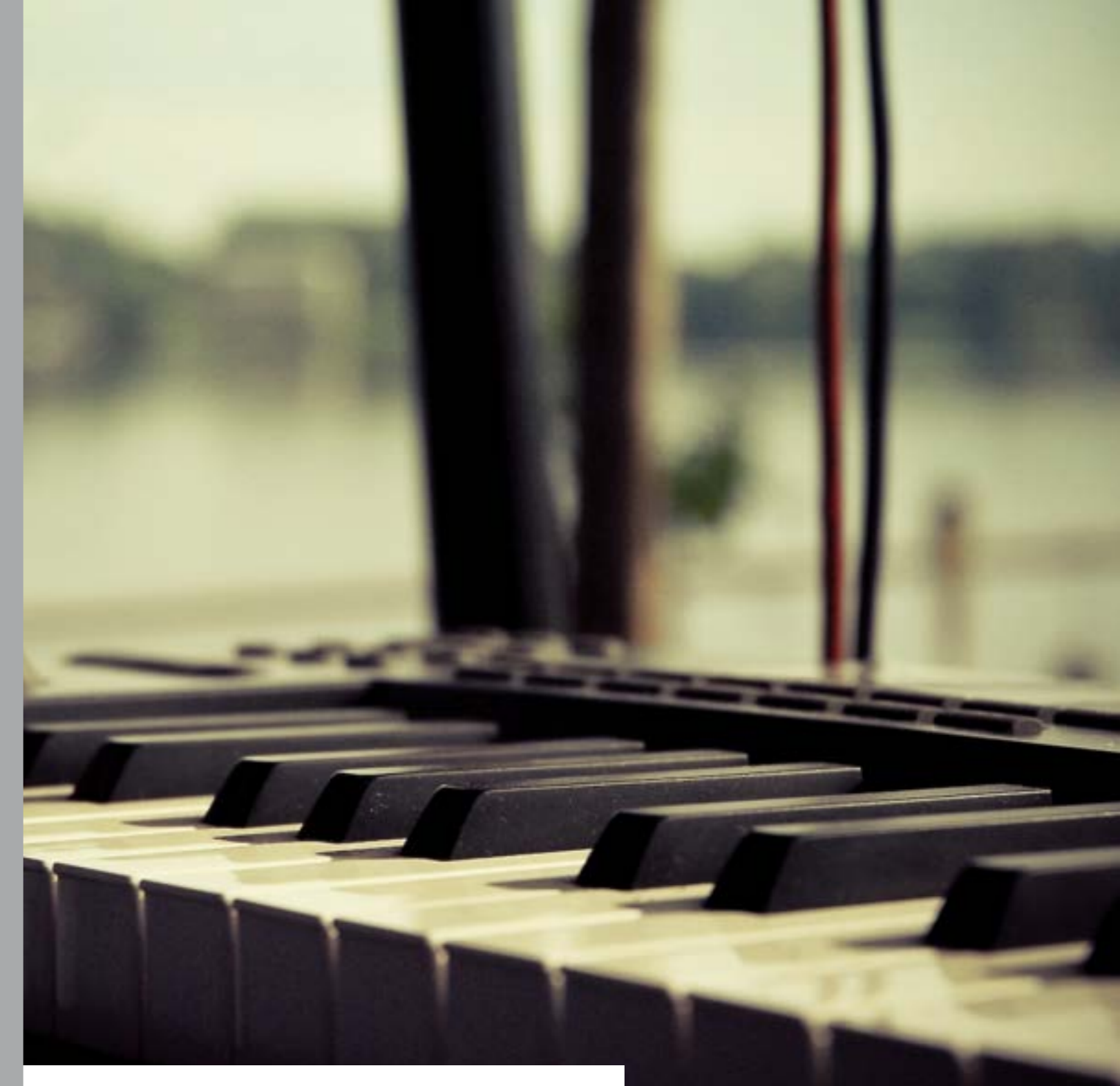
SKB Europe BV

Hamelendeijk 2
5541 RA Reusel
Netherlands
ph +31 (0)497 339 836
www.skb-europe.com
info@skb-europe.com

SKB partner:



2018/02 ed.2



KEYBOARD



iSERIES INJECTION MOLDED KEYBOARD FLIGHT CASES

- High-strength, lightweight, injection molded polypropylene co-polymer resin construction
- Watertight gasket seal
- Easy to use TSA locking trigger latches
- Convenient quiet-glide wheels
- Combination foam/cleat interiors hold instrument securely during transport
- Secure stackable design
- Automatic pressure equalization valve
- Lifetime Warranty



3i-5616-KBD
iSeries Waterproof
88-Note Keyboard Case

Item n°	Exterior L x W x D (cm)	Weight (kg)	Interior	Fits
3i-3614-KBD	99.2 x 42.7 x 17.4 cm	7.5 kg	86.4 x 34.9 x 10.8 cm	49-Note
3i-4214-KBD	114.2 x 43.1 x 16.1 cm	8.1 kg	101.6 x 34.9 x 10.8 cm	61-Note
3i-4217-KBD	114.6 x 49.4 x 21.2 cm	10.1 kg	101.6 x 40.6 x 13.3 cm	61-Note
3i-4719-KBD	125.7 x 54.6 x 22.9 cm	11.5 kg	114.3 x 46 x 16.5 cm	61-Note
3i-5014-KBD	134.7 x 43.1 x 17.4 cm	9.3 kg	121.9 x 34.3 x 11.4 cm	76-Note
3i-5616-KBD	149.1 x 47.1 x 27 cm	14.6 kg	134.6 x 38.1 x 16.5 cm	88-Note

iSERIES KEYBOARD CASES WITH THINK TANK INTERIOR

Case Features:

- See features for the iSeries injection Molded Keyboard Flight Cases (above)



Divider Features

- 10" deep Nylex-wrapped closed cell form fitted foam liner
- Nylex-wrapped heavy duty hinged dividers
- Heavy duty hook-and-loop tabs
- (13) Nylex-wrapped closed cell foam pads
- High contrast grey interior



3i-4719-TKBD
iSeries 61-Note Wide Keyboard Case
- with Think Tank Interior

Item n°	Exterior L x W x D (cm)	Weight (kg)	Interior	Fits
3i-3614-TKBD	99.2 x 42.7 x 17.4 cm	7.5 kg	86.4 x 34.9 x 10.8 cm	49 Note & Smaller Cases
3i-4214-TKBD	114.2 x 43.1 x 16.1 cm	8.1 kg	101.6 x 34.9 x 10.8 cm	61 Note Cases
3i-4217-TKBD	114.6 x 49.4 x 21.2 cm	10.1 kg	101.6 x 40.6 x 13.3 cm	61 Note Cases
3i-4719-TKBD	125.7 x 54.6 x 22.9 cm	11.5 kg	114.3 x 46 x 16.5 cm	61 Note Cases
3i-5014-TKBD	134.7 x 43.1 x 17.4 cm	9.3 kg	121.9 x 34.3 x 11.4 cm	76 Note Cases
3i-5616-TKBD	149.1 x 47.1 x 27 cm	14.6 kg	134.6 x 38.1 x 16.5 cm	88 Note Cases
3i-6018-TKBD				88 Note Cases

VACUUM FORMED KEYBOARD CASES

- High-strength, lightweight, polyethylene construction
- Easy to use TSA locking trigger latches
- Convenient quiet-glide wheels
- Molded-in bumper protection
- Combination foam/cleat interiors hold instrument securely during transport
- Secure stackable design
- Lifetime Warranty



1SKB-44AX
Roland-AX Synth Case



1SKB-6118W
ATA 88-Note Large
Keyboard Case

Item n°	Exterior L x W x D (cm)	Weight (kg)	Interior	Fits
1SKB-4214W	114.9 x 47.0 x 20.3 cm	7.9 kg	108.6 x 38.1 x 12.7 cm	61-Note
1SKB-5014W	137.8 x 48.9 x 21.0 cm	10.8 kg	128.3 x 40.6 x 12.1 cm	76-Note
1SKB-5817W	158.1 x 55.3 x 22.2 cm	14.8 kg	144.8 x 46.4 x 14.6 cm	88-Note
1SKB-5820W	158.1 x 62.9 x 24.1 cm	15.5 kg	148.0 x 54.6 x 16.5 cm	88-Note
1SKB-6118W	165.1 x 66.0 x 31.8 cm	19.9 kg	146.1 x 52.7 x 22.9 cm	88-Note
1SKB-44AX	125.1 x 43.8 x 12.1 cm	4.5 kg	Designed specifically to accommodate the Roland AX-Synth	Roland AX-Synth

ROTO-MOLDED KEYBOARD CASES

- Roto-molded of Low Density Polyethylene (LLDPE)
- Easy to use trigger latches
- Built-in wheels
- Combination foam/cleat interiors hold instrument securely during transport
- Lifetime Warranty



1SKB-R6020W
Roto-Molded
88-Note Keyboard Case

Item n°	Exterior L x W x D (cm)	Weight (kg)	Interior	Fits
1SKB-R4215W	115.6 x 48.3 x 20.3 cm	8.7 kg	105.4 x 39.4 x 12.7 cm	61-Note
1SKB-R5220W	140.3 x 60.3 x 19.1 cm	12.5 kg	128.3 x 50.2 x 12.7 cm	76-Note
1SKB-R6020W	158.2 x 57.9 x 22.9 cm	13.4 kg	146.1 x 47.0 x 14.7 cm	88-Note

KEYBOARD SOFT CASES

- Sturdy wood frame
- 600 Denier nylon exterior
- In-line skate wheels for easy transport
- Expanding stabilizer legs for standing the case up
- Protective stair and trunk rails for loading
- Two exterior pockets for storage
- Convenient straps for hands free carry

Item n°	Exterior L x W x D (cm)	Weight (kg)	Interior	Fits
1SKB-SC61KW	121.9 x 48.3 x 19.1 cm	7.4 kg	111.8 x 41.9 x 14.6 cm	61-Note
1SKB-SC61AKW	140.3 x 54.6 x 24.1 cm	9.4 kg	128.3 x 50.8 x 20.3 cm	61-Note
1SKB-SC76KW	142.2 x 45.1 x 22.9 cm	8.7 kg	131.5 x 40.6 x 17.2 cm	76-Note
1SKB-SC88NKW	157.5 x 47.0 x 23.5 cm	8.6 kg	146.7 x 39.4 x 17.2 cm	88-Note
1SKB-SC88KW	157.5 x 52.0 x 24.1 cm	10.3 kg	148.0 x 50.8 x 17.8 cm	88-Note



CONTROLLER SOFT CASES

- Durable 600 Denier exterior layered with rigid foam core
- Padded Interior
- Heavy duty double pull zipper
- Convenient exterior accessory pouch
- Carrying handle and convenient shoulder strap

1SKB-SC2111
Foot Controller
Soft Case



1SKB-SC2311
Controller Soft Case



Item n°	Exterior L x W x D (cm)	Weight (kg)	Interior
1SKB-SC1913	52.7 x 37.5 x 14.6 cm	1.4 kg	48.3 x 33.0 x 8.3 cm
1SKB-SC2111	60.3 x 36.8 x 14.6 cm	1.6 kg	54.6 x 28.6 x 10.2 cm
1SKB-SC2311	62.9 x 33.7 x 15.9 cm	1.4 kg	58.4 x 27.9 x 10.2 cm
1SKB-SC2316	64.8 x 47.6 x 21.6 cm	2.3 kg	58.4 x 40.6 x 14.0 cm
1SKB-SC2414	64.8 x 43.2 x 15.9 cm	1.7 kg	60.3 x 35.6 x 7.6 cm
1SKB-SC2709	74.4 x 28.7 x 13.5 cm	1.4 kg	69.2 x 24.1 x 8.3 cm
1SKB-SC2714	73.7 x 43.2 x 16.5 cm	1.8 kg	68.6 x 35.6 x 8.3 cm
1SKB-SC3212	85.7 x 36.8 x 15.9 cm	1.9 kg	81.3 x 30.5 x 8.9 cm