

**radian<sup>®</sup> Q**  
series





Welcome to the  
**next generation**  
**radian® car seat**





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**Designed and  
engineered in  
Seattle, USA**

#Made  
OfSeattle

@diono®

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# The ultimate 3 across

Slim fit design fits 3 across without compromising child or passenger space or comfort



© diono®

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# All-in-One car seat from birth to booster

suitable from  
4 - 120 lb / 1.8 - 54 kg



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## radian® 3QXT

The all new radian® Q series focuses on complete child passenger safety and comfort. Designed and engineered with...



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## radian® 3QX

...over 23 improvements in safety, testing, comfort, and functionality to create the next generation in car seat safety.



@ diono®

introducing the

radian<sup>®</sup>3QXT

10 years one car seat

123 fits 3 across

safe+ engineering



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# radian<sup>®</sup> 3QXT

**The ultimate 3 across All-in-One  
car seat from birth to booster**  
(4 – 120 lb / 1.8 – 54 kg)

Featuring 4 stages of complete newborn protection and all-new diono Safe+<sup>®</sup> engineering to provide the next generation in car seat safety.

From baby's first journey the radian<sup>®</sup> 3QXT provides complete newborn protection, with Safe+<sup>®</sup> newborn travel high wedge, Safe+<sup>®</sup> newborn protection insert, Safe+<sup>®</sup> 2-in-1 infant positioning liner, and Safe+<sup>®</sup> newborn harness pads to provide a custom fit from birth.





# 10 years one car seat

5 ways to travel from birth to booster  
suitable from 4 - 120 lb / 1.8 - 54 kg

Newborn rear-facing  
From 4 lb / 1.8 kg



infant rear-facing  
Up to 50 lb / 22.7 kg



rear-facing for longer  
Up to 50 lb / 22.7 kg



Forward-facing with harness  
From 22 - 65 lb / 10 - 29.5 kg



High back booster  
From 40 - 120 lb / 18 - 54 kg



Safety you can trust from birth... ..to booster

# Introducing 4 stage complete newborn protection



1

## Safe+™ newborn protection insert

Made from energy absorbing materials to support and protect. Super soft padding for extra newborn comfort.



2

## Safe+® newborn travel high wedge

Creates near lie-flat travel position for newborns while reducing head slump and helping to keep airways open.



3

## Safe+® 2-in-1 infant positioning liner

Gives extra infant comfort and toddler body support. Simply remove as baby grows.



4

## Safe+® newborn pads

Small sized newborn harness pads for added safety and comfort.



10 years™  
one  
car seat

1 2 3  
fits 3 across

safe+  
engineering



## Rear-facing for even longer

Up to 50 lb / 22.7 kg

### Why do we believe in rear-facing for longer?

Research has shown rear-facing to be 500% safer up to two years of age.

(Source: Carseat.se)

The risk of serious injury in a high-impact crash is reduced from 40% in a forward-facing seat to just 8% in a rear facing one.

(Source: Carseat.se)

The most common collisions are frontal, so when a child is rear facing the entire back of the seat supports the child and significantly reduces whiplash type forces on the neck compared with forward-facing seats.



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The radian® 3QXT is tested in the USA above and beyond NHTSA federal crash standards to engineer one of the safest seats available.



Tested using approximately twice the impact force required by the US FMVSS 213 Crash Test Standards



Rear Impact Tested on European Rear Impact Crash Pulse



Rollover Tested based on the European Rollover Testing Procedure



Side Impact Tested



Features 8 layers of side impact protection.

### Safe+® headrest

Engineered with the latest European Side Impact technology to improve child head containment in the event of a collision. Headrest height is increased by 22% from radian R series.



### Safe+® side impact protection

Featuring 8 layers of interlocking EPS & EPP foam, high density plastic and steel reinforcement to create ultimate side impact protection without compromising 3 across fit.



### Rear-facing for even longer

Designed and engineered to keep your child rear-facing for as long as possible up to 50 lb (22.7 kg).



### Safe+® steel anti-rebound bar

One click connection to the seat base. Reduces rebound rotation by 50% in the event of a collision. Also provides more legroom when rear-facing.



**Safe+® side impact management pod**  
Used on the side of the seat that's next to the vehicle door. Designed and engineered to absorb and channel energy around the back of the car seat and away from the child.



**Safe+® steel core**  
Made from automotive grade high strength steel to shield and protect.



# radian® 3QXT

## Live your life in color

Life with your little one is never dull so  
why would your car seat be?

10 years  
one  
car seat™

1 2 3  
fits 3 across®

safe+  
engineering

Blue Sky



Purple Plum



Yellow Mineral



Black Jet



Gray Slate



Red Cherry



@ diono®

introducing the

radian<sup>®</sup> 3QX

10 years  
one  
car seat

1 2 3  
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safe+  
engineering



diono<sup>®</sup>

# radian® 3QX

The ultimate 3 across All-in-One car seat from birth to booster (4 – 120 lb / 1.8 – 54 kg)

Featuring 3 stages of complete rear-facing protection and all-new Diono Safe+® engineering to provide the next generation in car seat safety.

From baby's first journey the radian® 3QX provides complete protection, with Safe+® newborn travel high wedge, Safe+® 2-in-1 infant positioning liner and Safe+® Anti-slip harness pads for added comfort and safety.



# 10 years one car seat™

5 ways to travel from birth to booster suitable from 4 - 120 lb / 1.8 - 54 kg

Newborn rear-facing  
From 4 lb / 1.8 kg



infant rear-facing  
Up to 50 lb / 22.7 kg



rear-facing for longer  
Up to 50 lb / 22.7 kg



Forward-facing with harness  
From 22 - 65 lb / 10 - 29.5 kg



High back booster  
From 40 - 120 lb / 18 - 54 kg



Safety you can trust from birth... ..to booster



# Introducing 3 stage complete rear-facing protection

From baby's first journey the radian® 3QX provides complete protection, with Safe+® newborn travel high wedge, Safe+® 2-in-1 infant positioning liner and Safe+® anti-slip harness pads for added comfort and safety.

**10** years™  
one  
car seat

**1 2 3**  
fits 3 across

**safe+**  
engineering



**1** **Safe+® newborn travel high wedge**  
Creates near lie-flat travel position for newborns while reducing head slump and helping to keep airways open.



**2** **Safe+® 2-in-1 infant positioning liner**  
Gives extra comfort and infant body support. Simply remove as baby grows.



**3** **Safe+® steel anti-rebound bar**  
One click connection to the seat base. Reduces rebound rotation by 50% in the event of a collision. Also provides more legroom when rear-facing.



the next generation  
**radian® All-in-One**  
car seat...





The radian® 3QX is tested in the USA above and beyond NHTSA federal crash standards to engineer one of the safest seats available.

Features 6 layers of side impact protection.



Rollover Tested based on the European Rollover Testing Procedure



Side Impact Tested



**Safe+® headrest**

Engineered with the latest European Side Impact technology to improve child head containment in the event of a collision. Headrest height is increased by 22% from radian R series.



**Rear-facing for even longer**

Designed and engineered to keep your child rear-facing for as long as possible up to 50 lb (22.7 kg).



**Safe+® anti-slip harness pads**

Spreads the force of impact.



**Safe+® side impact protection**

Featuring 6 layers of interlocking EPS & EPP foam, high density plastic and steel reinforcement to create ultimate side impact protection without compromising 3 across fit.



**Safe+® steel core**

Made from automotive grade high strength steel to shield and protect.



radian® 3QX

# Live your life in color

Life with your little one is never dull so  
why would your car seat be?

10 years  
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Gray Slate



Red Cherry



@ diono®

# radian<sup>®</sup> Q features



radian<sup>®</sup> 3QX



radian<sup>®</sup> 3QXT

Rear-facing	<b>4 – 50 lb/21.8 – 22.7 kg</b>	4 – 50 lb/1.8 – 22.7 kg
Forward-facing with harness	<b>22 – 65 lb/10 – 29.5 kg</b>	22 – 65 lb/10 – 29.5 kg
High Back Booster	<b>40 – 120 lb/18 – 54 kg</b>	40 – 120 lb/18 – 54 kg
Slim-fit design fits 3 across	✓	✓
10 Years of Use	✓	✓
Extended Rear-facing up to 50 lb	✓	✓
Automotive Grade Steel Core	✓	✓
Safe Stop <sup>®</sup> Technology	✓	✓
SuperLATCH <sup>™</sup> connectors	✓	✓
Folds for travel & storage	✓	✓
Aircraft Certified (FAA Approved)	✓	✓
Anti-slip XL comfort harness pads	✓	✓
5-point harness	✓	✓
Tested over and above safety standards	✓	✓

\*Weights in bold new for 2020

	radian <sup>®</sup> 3QX	radian <sup>®</sup> 3QXT
Suitable from 4 lb / 1.8 kg	✓	✓
Protection up to 120 lb / 54 kg	✓	✓
Extended rear-facing up to 50 lb / 22.7 kg	✓	✓
Easy remove cover	✓	✓
Side impact tested	✓	✓
Comfort+ memory foam cushion	✓	✓
Safe+ <sup>®</sup> easy adjust 12 position headrest	✓	✓
Safe+ <sup>®</sup> steel core	✓	✓
Safe+ <sup>®</sup> headrest with built in side impact protection	✓	✓
Safe+ <sup>®</sup> side impact protection with extended sidewalls	✓	✓
Safe+ <sup>®</sup> steel anti-rebound bar	✓	✓
Safe+ <sup>®</sup> 2-in-1 infant positioning liner	✓	✓
Safe+ <sup>®</sup> newborn travel high wedge	✓	✓
Safe+ <sup>®</sup> roll over tested	✓	✓
Safe+ <sup>®</sup> rear impact tested		✓
Safe+ <sup>®</sup> tested using 2x impact force required by US FMVSS 213		✓
Safe+ <sup>®</sup> newborn harness pads		✓
Safe+ <sup>®</sup> newborn protection insert		✓

# Complete your radian® Q

Clever little ideas for your big adventures. Complete your radian® Q with specially designed accessories.

## Essentials for your radian®



Angle Adjuster™



Car Seat Travel Backpack



Universal Carry Strap



Cup Holder - 2 Pack



Summer Cover - available summer 2020

## Essentials for your newborn rear-facing



Easy View™ Mirror



Easy View™ Plus Mirror



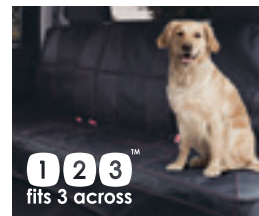
Sun Stop™



Ultra Mat™



Seat Guard Complete



Ultra Mat™ XXXL

## Essentials for your toddler forward-facing



Stow 'n Go™ XL



Travel Pal™ XL



Stuff 'n Scuff™ XL



See Me Too™





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