



➔ Award Winning Performance!

Let's start this newsletter with a **huge** "thank-you!" to everyone who voted for our Stay-Alive range in the Hornby Magazine Model Railway Awards. Thanks to your support, we achieved "Innovation of the Year", as well as coming a very close 2nd for "Specialist Dealer of the Year" too!



As a quick reminder of how effective fitting a DCCconcepts Stay-Alive to your locomotive can be, watch this video where we demonstrate the Super High Power Stay-Alive ([DCD-SA2-SS.1](#))!



By DCCconcepts

Zen

Unique performance, real usability

Zen Stay-Alives work best with [Zen Blue+](#) and [Zen Black](#) Locomotive Decoders.

To find out more about the full Zen range, visit our website or speak with us - you can find us [online](#) and on our forum at www.dccconceptsforum.com as well as on [Facebook](#). You can also call us on +44 1729 821080.

➔ Plug & Play Revolution...

Following the runaway global success of our 2-wire Super High Power Stay-Alive, we listened to feedback from you about creating a plug & play interface so that a Stay-Alive can be added to a [Zen decoder](#) without any soldering. So... ..we created our unique 3-wire Stay-Alive system!



With this system, any one of 4 different sizes of stay-alive can be added to a [Zen Blue+](#) or [Zen Black decoder](#), simply by plugging it in! To see the full range of Zen decoders - [CLICK HERE!](#)

The fly leads between the decoder, control board and Stay-Alive mean that the system can be fitted into almost any locomotive by distributing the components where there is space to do so.



➔ The Stay-Alive Range



Zen Super High Power Stay-Alive (DCD-SA2-SS.1)

Our original 2-wire Super High Power Stay-Alive as seen on the video above. The 2-wire Stay-Alive requires solder connections to an appropriate locomotive decoder. Available as a single ([DCD-SA2-SS.1](#)) or triple pack ([DCD-SA2-SS.3](#)).

6mm x 6mm x 14mm



4.5mm x 11mm x 23mm

Zen 3-Wire Small Stay-Alive (DCD-SA3-SM.1)

The smallest of the 3-wire Stay-Alives. This will give approximately 1 loco-length (150mm) of running without power in an average OO/HO locomotive to avoid stalling on track imperfections or insulfrog points. Available as a single ([DCD-SA3-SM.1](#)) or a triple pack ([DCD-SA3-SM.3](#)).

6mm x 12mm x 14mm



4.5mm x 11mm x 23mm

Zen 3-Wire Medium Stay-Alive (DCD-SA3-MD.1)

A medium 3-wire Stay-Alive. This will give approximately 1.5 loco-lengths (300mm) of running without power in an average OO/HO locomotive to avoid stalling on track imperfections or insulfrog points. Available as a single ([DCD-SA3-MD.1](#)) or a triple pack ([DCD-SA3-MD.3](#)).

6mm x 12mm x 22mm



4.5mm x 11mm x 23mm

Zen 3-Wire Large Stay-Alive (DCD-SA3-LG.1)

A large 3-wire Stay-Alive. This will give approximately 2 loco-lengths (550mm) of running without power in an average OO/HO locomotive, or provide super-smooth running in more power-hungry models. Available as a single ([DCD-SA3-LG.1](#)) or a triple pack ([DCD-SA3-LG.3](#)).

6mm x 12mm x 32mm



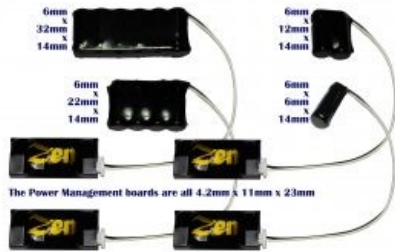
4.5mm x 11mm x 23mm

Zen 3-Wire Super-Size Stay-Alive (DCD-SA3-SS.1)

A biggest 3-wire Stay-Alive. This will give approximately 3 loco-lengths (750mm) of running without power in an average OO/HO locomotive, or provide super-smooth running in more power-hungry models. Available as a single ([DCD-SA3-SS.1](#)) or a triple pack ([DCD-SA3-SS.3](#)).



Staying Alive!



Zen 3-Wire Stay-Alive Variety Pack (DCD-SAA-3W)

A selection of all of the 3-wire Stay-Alives in one pack. Have these on-hand in your decoder drawer so you always have the right size Stay-Alive to hand. Perfect for those with a collection of locomotives waiting for decoders! ([DCD-SAA-3W](#))

Using ZEN 3-Wire Stay-Alives with ESU and Lenz

We have no hesitation in saying that when you adopt our Zen 3-wire Stay-Alives, you will immediately see several things if you have previously used ESU or Lenz stay alives. (Apart from continuing the process of saying “goodbye” to sound re-sets and stalling locomotives forever)

- That Zen Stay-Alives perform, shall we say, at least as well as they do, size-for-size.
- That you will be able to fit things in the loco more easily when you adopt Zen 3-wire Stay-Alives.
- That your wallet will remain considerably heavier when you adopt Zen 3-wire Stay-Alives.

You will need to take care with adding ANY stay alive to an ESU or Lenz decoder, because they want you to solder the wires to their circuit board. Use a clean workbench, a good strong work light, a clean soldering Iron tip. For guaranteed success, please also use our DCCconcepts [DCS-S179](#) solder and our [DCS-SFNC](#) No-clean flux. You will need only a TINY amount of solder on each joint.



Zen 3-Wire Adapter Pack for ESU and Lenz ([DCD-3WH.3](#))

These handy adapters allow you to connect the DCCconcepts 3-Wire Stay-Alives to ESU V4, ESU V5, Lenz Silver and Lenz Gold decoders. For full details and diagrams on how to do this, check the details on the newsletter [HERE](#).

Of course the results will vary depending on the size, weight and efficiency of the loco, or of course the weight of a train.

The important thing is:

No matter what size the loco or how dirty your track is, your trains are going to keep running. We are certain that they will!

ZEN Stay Alive	Height	Width	Length	Run on length Expected (Min)	Notes
DCD_SA3-SM Small 3-wire Plug'n'Play Stay Alive	6mm	14mm	6mm	Appx 150mm (OO/HO, iron core motor)	Adjustable with ZEN CV 65 ESU CV113 Lenz CV112
DCD_SA3-MD Medium 3-wire Plug'n'Play Stay Alive	6mm	14mm	12mm	Appx 300mm (OO/HO, iron core motor)	Adjustable with ZEN CV 65 ESU CV113 Lenz CV112
DCD_SA3-LG Large 3-wire Plug'n'Play Stay Alive	6mm	14mm	22mm	Appx 550mm (OO/HO, iron core motor)	Adjustable with ZEN CV 65 ESU CV113 Lenz CV112
DCD_SA3-SS Super 3-wire Plug'n'Play Stay Alive	6mm	14mm	32mm	Appx 750mm (OO/HO, iron core motor)	Adjustable with ZEN CV 65 ESU CV113 Lenz CV112



DCCconcepts Vouchers



The perfect gift for any modeller! We have a **huge** range of electronics, accessories and essentials both on our website and at our shop here in Settle.

If you want to avoid another Flying Scotsman mug or "Book of Trains", why not ask for a DCCconcepts Gift Voucher this year? Available in any multiple of £10, you can order over the phone with us or online by clicking the voucher image above. Worldwide postage of the voucher is free and you'll also receive a beautiful print of a painting by John Harrison from the last days of steam on the Settle-Carlisle line.

Remember to check your billing and shipping address, as well as giving the name and any message you want on your voucher in the "Order Notes" box at checkout.

DCCconcepts Dealer Network

You can buy Zen direct from us on www.dccconcepts.com - or you can order from any of our dealers. Our dealer network is always growing - find out if there is a dealer near you by clicking the globe below!





If you want to know more - just contact us. We are here 6 days a week and will be happy to take your calls any day between 10am and 5pm. You can also find us on Facebook, YouTube and via email to salesuk@dccconcepts.com - so wherever you are, we are only a few moments away!

Best wishes from all of us here at DCCconcepts

A handwritten signature in blue ink, appearing to read 'Richard Johnson', is positioned below the text.

Richard Johnson

Did you enjoy the contents—please let us know.

Don't be shy: We invite you to email us and discuss any changes you might like to see and welcome ideas for any "style" changes or additions we could consider to make more interesting reading.

Of course, if you have a specific subject that you would like us to cover, we will listen. Please email us at web@dccconcepts.com and we will see what we can do.

Until then, thank you for sharing your valuable hobby time with us.