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DCC02
Prodigy Advance Starter Package



Prodigy Advance2 consists of three elements. The power pack transforms the power from your mains socket to the base unit. The base unit is the brains behind the operation. It contains all the technology you need to send DCC commands to your trains and accessories. However, short of turning the power on and off, you'll find your closest companion is the Walkaround controller which plugs straight into the Base Unit.

The walkaround is a hand-held controller that you use to send your commands to the Base Unit, which then sends them on to the relevant decoder on your layout. You control the speed and direction of your trains from here. One of the key features of DCC operation is that each of your locomotives has a numeric address which you select as and when you want to run that locomotive. The handset in this pack is fitted with a clear and bright blue display.

The possibilities are almost endless with DCC and with locomotives available with factory-fitted decoders as standard, we are entering an exciting new era. Of course, you can also retro-fit your older locomotives with decoders if you wish.

DCC14 Additional Prodigy Advance2 Backlit Walkaround

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Also Available In This Series:

- GM9950 **GM** Analogue Control Leaflet
- GM9951 **GM** Collection Leaflet
- GM9952 **GM** DCC Digital Control Leaflet
- GM9953 **GM** Electrics Leaflet
- GM9954 **GM** Highways Leaflet
- GM9955 **GM** Kestrel N Scale Kits Leaflet
- GM9956 **GM** Lighting Leaflet
- GM9957 **GM** Scenics Leaflet
- GM9958 **GM** SEEP Point Control Leaflet
- GM9959 **GM** Structures OO Scale Kits Leaflet
- GM9960 **GM** Tiny Signs Leaflet
- GM9961 **GM** Tools Leaflet
- GM9962 **GM** Track Leaflet



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information.



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GM9952 GM DCC Leaflet
1st Edition

Gaugemaster Controls Ltd, Gaugemaster House, Ford Road, Arundel, West Sussex, BN18 0BN, United Kingdom
Tel - +44 (0) 1903 884321 Fax - +44 (0) 1903 884377 E Mail - sales@gaugemaster.co.uk
Web - www.gaugemaster.com - www.airfix-shop.com - www.scalextric-shop.com

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Digital Control



This range contains our popular Prodigy Controllers, as well as a comprehensive range of DCC Decoders. The Prodigy Express is great for beginners, who can then move on to the Prodigy Advance as their layout and skills grow. There is also the option to control via wireless handsets or WiFi.

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DCC Prodigy Express Starter Pack



DCC01 Prodigy Express Starter Package

DCC06 Prodigy Express WiFi Starter Package

For a newcomer to DCC or for the operation of a smaller layout, the DCC01 is a great choice. Comprising of a Base Station, Walkaround, and Power Supply, this system is packed with features but is above all, incredibly easy to use.

The DCC06 includes all the features of the DCC01 but also includes the DCC05 WiFi Module enabling you to use your phone or tablet as an additional handset and control accessories too.

DCC Prodigy Wireless Starter Pack



DCC04 Prodigy Advance Wireless Starter Package

DCC04 Prodigy Wireless Conversion Set

DCC13 Additional Prodigy Wireless Handset

The Prodigy Wireless Starter Pack is in effect the DCC02 Prodigy Advance base unit utilizing wireless technology to allow greater freedom when controlling your layout. The wireless dongle receiver included gives a range of around 100ft, and the Prodigy base unit can accommodate additional Wireless Walkarounds, and has controller ports for Wired Walkarounds.

If you have an existing Prodigy System, you can upgrade to wireless control using the **DCC51** Wireless Conversion Set

DCC Prodigy WiFi App Control



DCC05 Prodigy WiFi

Pack Contains:

- 1 x Prodigy WiFi Module
- 1 x Connection Cable (1m)
- 1 x Set of Instructions

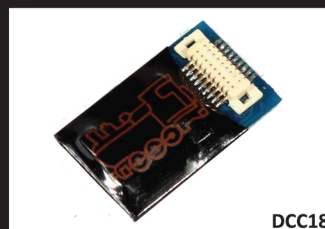
The DCC05 Prodigy WiFi receiver gives Android and iOS users the option to operate their Prodigy system with a smartphone or tablet. This means you have greater flexibility to control your layout, adding multiple controllers. The Prodigy WiFi is compatible with the JMRI Engine Driver (Android) and WiThrottle (iOS) apps. Both apps are free to download, so you can download the relevant app beforehand to take a look at how it works.

The Apps are for operation only, so keep your original handset safe for programming.

DCC Decoders



DCC23

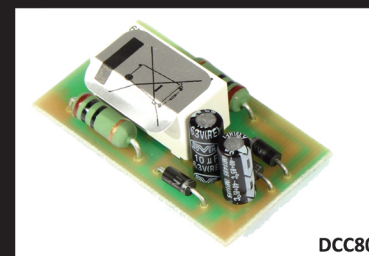


DCC18

- DCC22** Classic 8 Pin Decoder
- DCC23** Classic 6 Pin Decoder
- DCC26** Compact 8 Pin Decoder
- DCC27** OMNI 21 & 8 Pin Decoder
- DCC29** OMNI 8 Pin Direct Plug Decoder
- DCC18** OMNI Next18 Decoder

- BPDC22** Bulk Pack Classic 8 Pin Decoder (5 Pack)
- BPDC23** Bulk Pack Classic 6 Pin Decoder (5 Pack)
- BPDC27** Bulk Pack OMNI 21 & 8 Pin Decoder (5 Pack)
- BPDC29** Bulk Pack OMNI 8 Pin Direct Plug Decoder (5 Pack)

DCC Frog Control



DCC80

DCC80
DCC Autofrog

BPDC80
Bulk Pack DCC Autofrog
(Pack of 3)

The DCC80 Autofrog is a simple switch that automatically changes the frog polarity on your DCC layout. In most situations, the use of electrofrog points is recommended on digital layouts to ensure reliability but this can make extra switching more complicated than it needs to be. Allow us to introduce you to the Autofrog. Wiring the DCC80 is simple. There are three solder connections on the board. With the frog powered by the DCC80, it can detect the incoming polarity of the wheels and switches the frog to match.

DCC Accessories and Spares

- DCC11** Handset Extension Plate
- DCC15** Decoder Doctor
- DCC30** Four Channel Accessory Decoder
- DCC40** Auto Reverse Loop Module
- DCC49** 8 Amp Booster
- DCC55** Computer Interface
- DCC61** NEM 652 Sockets (5)
- DCC66** Controller Caddy
- DCC71** DC Adapter Plate & Decoder Tester
- DCC71** 8 to 21 Pin Adaptor
- DCC77** Walkaround Splitter Cable

- DCC52** Replacement Wireless Receiver
- DCC60** Replacement Green Prodigy Output Plug
- DCC62** Replacement Handset Cable
- DCC63** Replacement Prodigy Advance/Wireless Power Pack
- DCC64** Replacement Prodigy Advance/Wireless Mains Cable
- DCC65** Replacement Prodigy Express Power Pack and Cable