

# GAUGEMASTER



## The Combi



### The Combi Single Track Controller and Transformer

- 16v AC Accessory Output
- Excellent Smooth Running
- Perfect upgrade for your starter set controller.

This uncomplicated controller comes complete with a separate dedicated transformer which plugs directly into the wall with a 1.8m lead to plug into the back of the controller. Made from high impact ABS, this entry level controller offers the same running characteristics as our traditional units.

**GMC-COMBI** Suitable for OO, HO & N Scale 12v DC 1.1 amp output  
**GMC-WM3** Replacement Transformer 16v AC 1.1 amp output



## The Model D



### The Model D Twin Track Cased Controller

- Uncontrolled AC and DC outputs at 1 amp
- Smooth Control
- Excellent Smooth Running
- Perfect upgrade for your sectional track layouts

One of our best selling controllers, this twin track unit is the perfect way to run a larger layout with the minimum of fuss. With two useful accessory outputs, this unit is the number one choice for most modellers who have small or larger layouts as it represents great value for money while retaining the essential elements required for model railway control.

**GMC-D** Suitable for OO, HO & N Scale 2\* 12v DC 1.0 amp output  
**GMC-DO** Suitable for O Scale 2\* 14v DC 2.5 amp output  
**GMC-DS** Suitable for OO, HO & N Scale 2\* 12v DC 1.0 amp output  
**GMC-DZ** Suitable for Z Scale 2\* 9v DC 1.0 amp output  
**GMC-DSZ** Suitable for Z Scale 2\* 9v DC 1.0 amp output

Please Note: Both the DS and DSZ are fitted with simulation.

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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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 and view our fortnightly e-zine packed with  
 information.



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GM9950 GM Analogue Control Leaflet  
 1st Edition

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## Analogue Control



Gaugemaster have been producing Analogue Controllers for over forty years. From single track controllers up to our popular 4 track controller, you will find something to suit your needs in this range. Also included in this range are our ever popular control modules and transformers for your modelling needs. All our controllers come with our lifetime warranty and many are available with EU, US, and AUS compatible power supplies.



## Standard Cased Controllers



### The Model 100M Single Track Controller

- Uncontrolled DC 1.0 amp Accessory Output
- Uncontrolled AC 1.0 amp Accessory Output
- Uncontrolled AC 1.0 amp DIN Socket for use with our walkaround units **GMC-W**

**GMC-100M** Suitable for OO, HO & N Scale 12v DC 1.0 amp Output  
**GMC-100MO** Suitable for O Scale 14v DC 2.5 amp Output  
**GMC-100MZ** Suitable for Z Scale 9v DC 1.0 amp Output



### The Model 10 Single Track G Scale Controller

The controller for G scale modellers. This controller is the ideal choice for running your G scale analogue locomotives.

- Uncontrolled 24v AC 2.5 amp Accessory Output

**GMC-10LGB** Suitable for G Scale 20v DC 2.5 amp Output  
**GMC-10LGB5F** Suitable for G Scale 20v DC 5.0 amp Output



### The Model P Single Track Controller with Simulation

Simulation allows prototypical acceleration of a train, and allows it to coast or brake to a stop.

- Uncontrolled DC 1.0 amp Accessory Output
- Uncontrolled AC 1.0 amp Accessory Output

**GMC-P** Suitable for OO, HO & N Scale 12v DC 1.0 amp Output  
**GMC-PO** Suitable for O Scale 14v DC 5.0 amp Output  
**GMC-PZ** Suitable for Z Scale 9v DC 5.0 amp Output



### The Model TS Three Track Controller with Simulation

- Track 1 comes with simulation
- 2 Uncontrolled 12v DC 1 amp Accessory Outputs
- 2 Uncontrolled 16v AC 1 amp Accessory Outputs

**GMC-TS** Suitable for OO, HO & N Scale 3\* 12v DC 1.0 amp Outputs



### The Model Q Four Track Controller

This controller enables the operation of large, main line model railways all from one location.

- 2 Uncontrolled DC 1 amp Accessory Outputs
- 2 Uncontrolled AC 1 amp Accessory Outputs

**GMC-Q** Suitable for OO, HO & N Scale 4\* 12v DC 1.0 amp Outputs  
**GMC-QZ** Suitable for OO, HO & N Scale 4\* 9v DC 1.0 amp Outputs



## Panel Mount Controllers



### The Panel Mounts Panel Mount Controllers

- Designed for mounting into a self made panel on the side of a layout.
- Units marked for OO, HO, & N Scale can be used for Z Scale by using the GMC-M4/T4 transformer instead of the GMC-M1/T1.

**GMC-100** Single Track Suitable for OO, HO & N Scale  
 12v DC 1.0 amp Output Requires **GMC-M1** or **GMC-T1**  
**GMC-100.O** Single Track Suitable for O Scale  
 14v DC 1.0 amp Output Requires **GMC-M2** or **GMC-T2**  
**GMC-100LGB** Single Track Suitable for G Scale  
 20v DC 1.0 amp Output Requires **GMC-M6** or **GMC-T6**  
**GMC-U** Single Track with Simulation Suitable for OO, HO & N Scale  
 12v DC 1.0 amp Output Requires **GMC-M1** or **GMC-T1**  
**GMC-UO** Single Track Suitable for O Scale  
 14v DC 1.0 amp Output Requires **GMC-M2** or **GMC-T2**  
**GMC-UD** Twin Track Suitable for OO, HO & N Scale  
 2\* 12v DC 1.0 amp Outputs Requires **GMC-M1** or **GMC-T1**  
**GMC-UDS** Twin Track with Simulation Suitable for OO, HO & N Scale  
 2\* 12v DC 1.0 amp Outputs Requires **GMC-M1** or **GMC-T1**  
**GMC-UTS** Three Track with Simulation Suitable for OO, HO & N Scale  
 3\* 12v DC 1.0 amp Outputs Requires 2\* **GMC-M1** or **GMC-T1**  
**GMC-UQ** Four Track with Simulation Suitable for OO, HO & N Scale  
 4\* 12v DC 1.0 amp Outputs Requires 2\* **GMC-M1** or **GMC-T1**



## Hand Held Controllers



### The Hand Held Controllers Walkaround Hand Held Controllers

- Designed for ease of operation
- Plugs into Model 100M controller via anGM75 Din plug
- Small, light weight design
- Requires additional transformer

**GMC-W** Single Track Suitable for OO, HO & N Scale  
 12v DC 1.0 amp Output Requires **GMC-M1** or **GMC-T1**  
**GMC-HH** Single Track with Feedback Suitable for OO & HO Scale  
 12v DC 1.0 amp Output Requires **GMC-M1** or **GMC-T1**

Please Note: The **GMC-HH** unit is not recommended for use with locomotives fitted with high quality or can motors, or DCC Decoders.



## Transformers

### The Cased Transformers

*Cased Transformers Prewired and Ready for Use*

**GMC-M1** 2\* 16v AC Outputs 1.0 amps per output  
**GMC-M1DC** 2\* 12v DC Outputs 1.0 amps per output  
**GMC-M2** 1\* 18v AC Output 2.5 amps  
**GMC-M3** 1\* 24v AC Output 1.25 amps  
**GMC-M4** 2\* 12v AC Output 1.25 amps per output  
**GMC-M5** 1\* 12v AC Output 5.0 amps  
**GMC-M6** 1\* 24v AC Output 2.5 amps  
**GMC-M12** 1\* 22v DC Output 5.0 amps, smoothed output.

### The Uncased Transformers

*Uncased Transformers (Requiring Electrical Competence)*

**GMC-T1** 2\* 16v AC Outputs 1.0 amps per output  
**GMC-T1DC** 2\* 12v DC Outputs 1.0 amps per output  
**GMC-T2** 1\* 18v AC Output 2.5 amps  
**GMC-T3** 1\* 24v AC Output 1.25 amps  
**GMC-T4** 2\* 12v AC Output 1.25 amps per output  
**GMC-T5** 1\* 12v AC Output 5.0 amps  
**GMC-T6** 1\* 24v AC Output 2.5 amps

### The Wall Mounted Transformers

*Plug into the Wall and are Fitted with Screw Terminals*

**GMC-WM1** 1\* 16v AC, 1\* 12DC Outputs 1.1 amps shared output  
**GMC-WM2** 1\* 9v DC Output 1.6 amp output  
**GMC-WM4** 1\* 12v DC Smoothed Output 1.25 amp output



## Analogue Control Modules



### GMC-SS1 Super Shuttle Unit

This unit allows your locomotive (or complete train) to shuttle backwards and forwards on a specific section of your layout automatically. The unit is wired between your controller and the track with the use of diodes.



### GMC-SS2 Station Stop Unit

A small unit providing an automatic stop and start facility which only requires one reed switch to be installed. The locomotive decelerates for about 5 seconds after passing the reed switch and stops for approximately 20 seconds as factory set.