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## **DATAGATE MK2 – HOW TO ACCESS FAN CONTROLS**

### **NOTE**

Reconfiguring the fan on a Datagate Mk2 should not be attempted in environments that are prone to high heat or humidity. In those cases, the fan is essential to the longevity of the product. Only in air-conditioned interior settings can this modification be performed without voiding the warranty. If you have any doubts about this at all, please consult Enttec personnel to verify the advisability of this action.

If you are still completely sure you want to proceed, the instructions begin on the next page.

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The Fan Controls for Datagate MK2 are available in the "Advanced Settings" section. To access these settings though, you will need the "System Password" which is unique for each system.

This document explains how to access these controls by discovering the System password for Datagate MK2.

**System Password:** Serial No. + Last 2 Digits of Mac Address found on the Home Page

The screenshot shows the Datagate MK2 web interface. On the left is a navigation menu with the ENTTEC logo and buttons for DataGate Home, Profiles, Settings, Backup+Restore, RDM Tools, Stream Auditor, RDM Sensors, and DMX Self-Test. The main content area has a blue header 'WELCOME TO DATAGATE MK2' and three sections: Network Information, System Information, and License Information. The Network Information section shows IP Address: 10.10.10.121 (speed 100 Mbps), Subnet Mask: 255.0.0.0, Broadcast Address: 10.255.255.255, Mac Address: 00:D0:69:43:35:71, and Serial No: 2082476. The System Information section shows System Status: Active (with a green checkmark and a 'Stop Engine' button), Active Profile: ECW PROFILE, System Name: DG\_MK2, and Packets per sec: idle. The License Information section shows a list of features with status indicators: ETHERNET (green checkmark), MERGING (green checkmark), RDM TOOLS (red X), RDM SENSORS MONITORING (red X), HOT SPARE (red X), STREAM AUDITOR (red X), TRIAL (15 MINS. TIMEOUT) (green checkmark), and Real Time Clock (red X).

Section	Item	Status
Network Information	IP Address :	10.10.10.121 (speed 100 Mbps)
	Subnet Mask:	255.0.0.0
	Broadcast Address:	10.255.255.255
	Mac Address:	00:D0:69:43:35:71
	Serial No:	2082476
System Information	System Status:	Active (with Stop Engine button)
	Active Profile:	ECW PROFILE
	System Name:	DG_MK2
	Packets per sec :	idle
License Information	ETHERNET	✓
	MERGING	✓
	RDM TOOLS	✗
	RDM SENSORS MONITORING	✗
	HOT SPARE	✗
	STREAM AUDITOR	✗
	TRIAL (15 MINS. TIMEOUT)	✓
	Real Time Clock	✗



Enter the System password (for this example : 208247671), into the **Advanced Settings** section.

**ENTTEC**  
Entertainment Technology

DataGate Home

Profiles

Settings

Backup+Restore

RDM Tools

**DATAGATE SETTINGS**

**Firmware Update ?**

Upload New Firmware:

**System Customization ?**

System Name:

Hovering Help:  Enable  Disable

Set Web Password:  Enable  Disable

Enter password:

Confirm password:

**Advanced Settings ?**

This advanced logging should only be enabled if asked by ENTTEC support

password:

**Update Datagate License ?**

Upload New License:

**Master Password gives you access to system logs, debugging & fan control.**



You can now Enable/Disable Fan control for your Datagate MK2. Once changed the settings are saved, but can be changed again later. (Might take a few seconds for the Fan to turn on/off)