DEEP COOL®

# FAN CONTROL PANEL USER GUIDE

ROCK MASTER V3.0

CAUTION:

1. All specifications are subject to change without notice.
2. Under no condition shall Deepcool be liable for any indirect, incidental or consequential damages arising from any defect or error in this manual or product.
3. Please ask for professional help if you are not sure of safe installation.
4. Installation manual in other languages is available on our website: www.deepcoolglobal.com

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INSTALLATION GUIDE

1. Introduction

ROCK MASTER V3.0 is a multi-functional fan control panel with built-in CF/SD/Micro SD card reader and dual USB 3.0 ports. It fits into all 5.25" drive bay.

2. Product Illustration
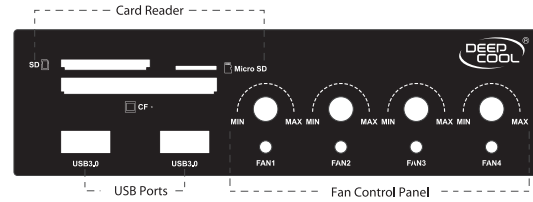
3. Function

1. Multi-functional Card Reader:
   Card reader supports 32G and below. Compatible with: CF Ⅰ, CF-Ⅱ, Extreme CF, Extreme Ⅲ CF, Ultra Ⅱ CF, HS CF, Micro Drive, SD, SDHC, Mini SD, Extreme SD, Extreme Ⅲ SD, Ultra Ⅱ SD, MMC1, MMC-Ⅱ, RS-MMC, MMC 4.0, Ultra MMC, Micro SD.
   Note: Corresponding adapter may be needed.
2. USB 3.0 Ports:
   Dual USB 3.0 ports are provided for additional USB devices.
3. Fan Control Panel:
   Fan control panel is used to adjust the fan speed for Desktop case fans. 4-pin fans with PWM function can be also controlled by the panel; however, the fans will thus lose PWM function.
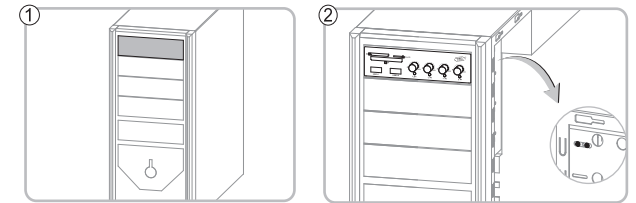
4. Specifications

Frame Dimension	148.5X68.5X42mm
Weight	255g
Rated Voltage	12V and 5V
Regulated Output	4
Max. Power Output	＜40W
Voltage of Fan (12V)	6.5VDC-11.5VDC
Voltage of Fan (5V)	2.5VDC- 4.5VDC
LED Color	Blue

COMPONENTS LIST
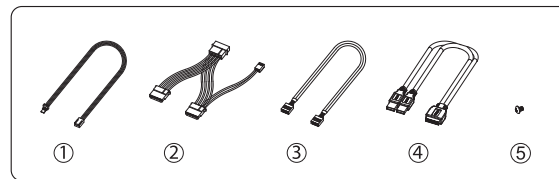
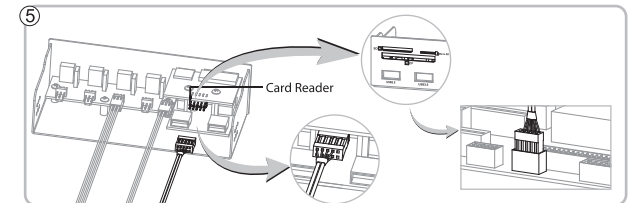|		
1)	Fan Cable	4PCS
2)	PSU Cable	1PC
3)	Card Reader Cable	1PC
4)	Internal USB3.0 Cable	1PC
5)	Screw	4PCS

INSTALLATION

① Take down the front panel of the 5.25" drive bay.

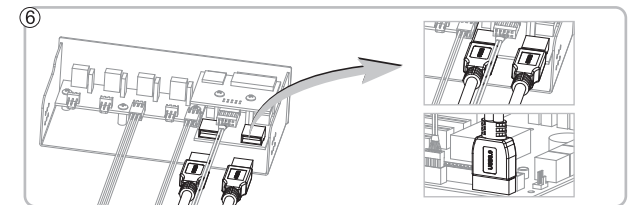② Secure the product into the case using the screws.
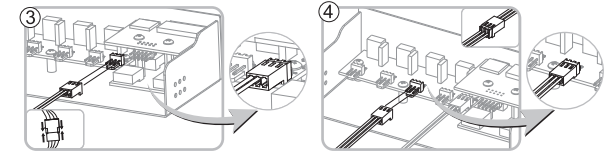
③ Connect the control panel to the power supply unit using the PSU cable: Plug 3-Pin connector into the control panel power header and connect to the power supply unit using the 4-pin connector.
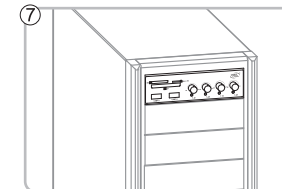
④ Connect the fan to the control panel using the fan cable provided.

⑤ Connect the card reader on the control panel to the USB 2.0 port on the motherboard using card reader cable provided.

⑥ Plug the double-head connectors of the internal USB3.0 cable into the control panel as illustrated, and plug the other end to the 20-pin USB 3.0 socket on the motherboard.

⑦ Installation finished.