

# **MODECOM Volcano Expanse Midi Instructions**

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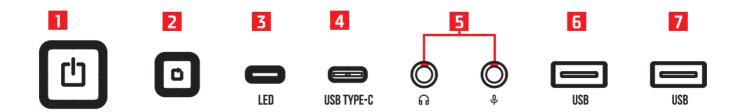
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**MODECOM Volcano Expanse Midi** 

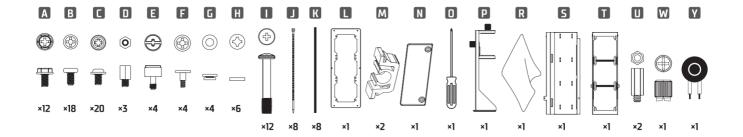


# Panel I/0



- 1. POWER
- 2. RESET
- 3. LED
- 4. USB-C
- 5. AUDIO
- 6. USB 3.0
- 7. USB 3.0

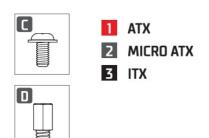
# Accessories

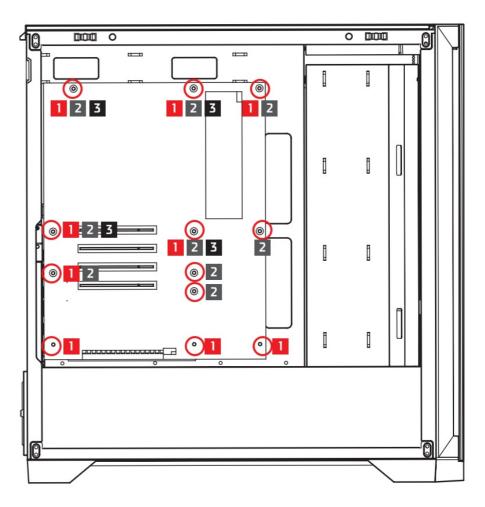


- A PSU SCREWS
- B HOD SCREWS
- C MOTHERBOARD
- D STANDOFFS
- E THUMBSCREWS
- F HDD/SSD VERTICAL MOUNTING SCREWS
- G HOD ANTI-VIBRATION RUBBERS
- H HDD SCREW SPACER
- I FAN (RADIATOR) SCREW
- J CABLE TIES
- K VELCRO BANDS
- L 120MM FAN BRACKET
- M SPARE SNAP BUCKLE
- N PCI CARD COVER
- O SCREWDRIVER
- P GPU STAND
- R CLOTH
- S CABLE MANAGEMENT COVER
- T SIDE FAN BRACKET
- U STANDOFFS FOR PCI RISER CABLE
- W COPPER PILLAR SLEEVE
- Y PC SPEAKER/BUZZER

### **INSTALLATION INSTRUCTIONS**

Installing motherboard

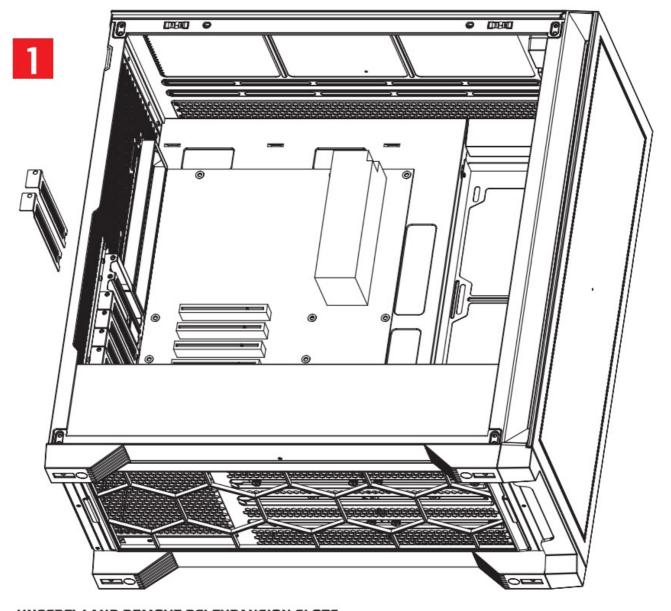




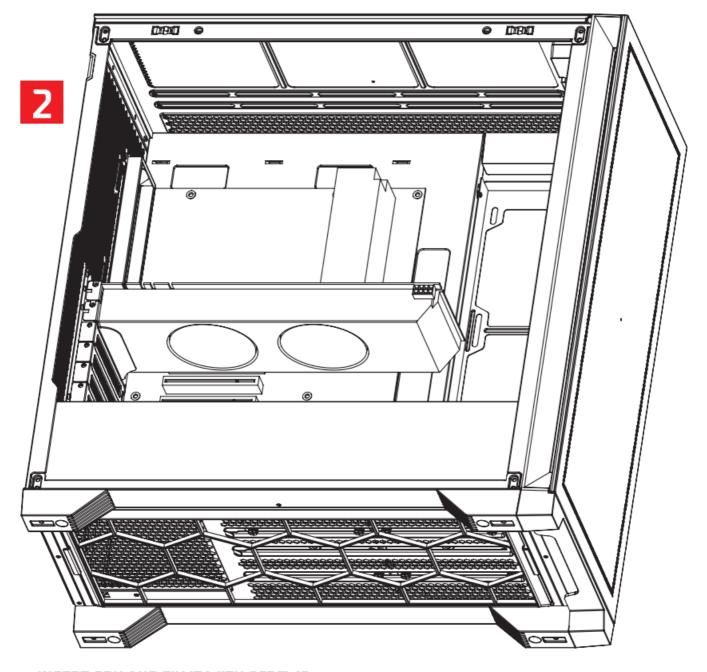
### **Horizontal installation of GPU**



- GPU MAX LENGTH
- 430 MM [WITHOUT FAN ON FRONT PANEL
- 405 MM (WITH FAN ON FRONT PANEL
- 378 MM [WITH COOLING AND FANS



**UNSCREW AND REMOVE PCI EXPANSION SLOTS** 



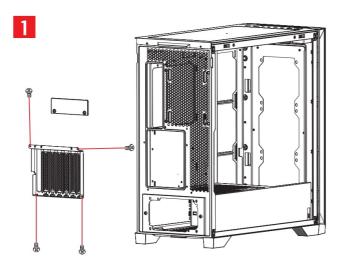
# INSERT GPU AND FIX IT WITH SCREWS

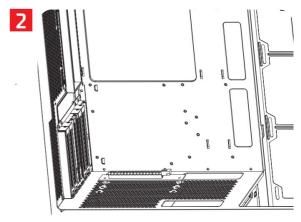
### Vertical instalation of GPU



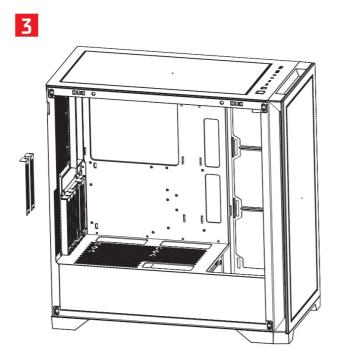
- GPU MAX LENGTH
- 430 MM [WITHOUT FAN ON FRONT PANEL
- 405 MM [WITH FAN ON FRONT PANEL
- 378 MM (WITH COOLING AND FANS

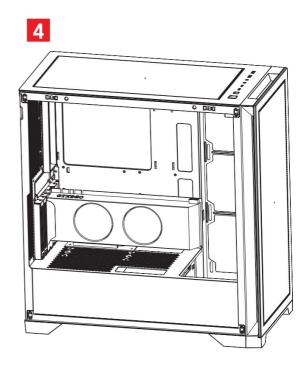
- 1. UNSCREW AND REMOVE THE PCI EXPANSION CARD CAGE REMOVE THE FIRST POI SLOT COVER AND ROTATE THE CAGE 90 DEGREES
- 2. SCREW THE COVER OF THE PCI OUTPUTS





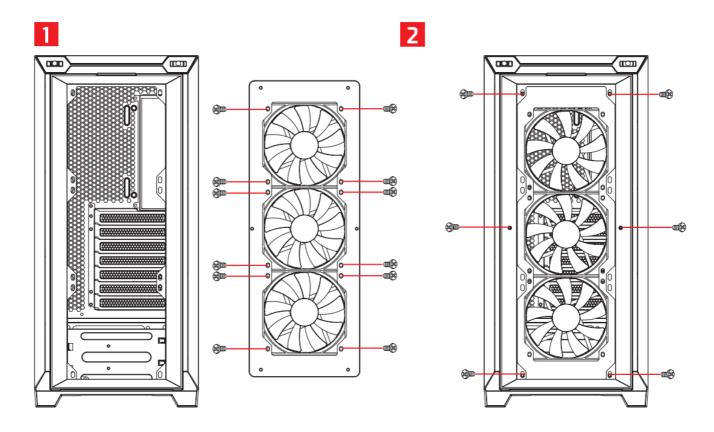
- 3. UNSCREW AND REMOVE PCI SLOT COVER
- 4. INSERT GPU AND FIX IT WITH SCREWS



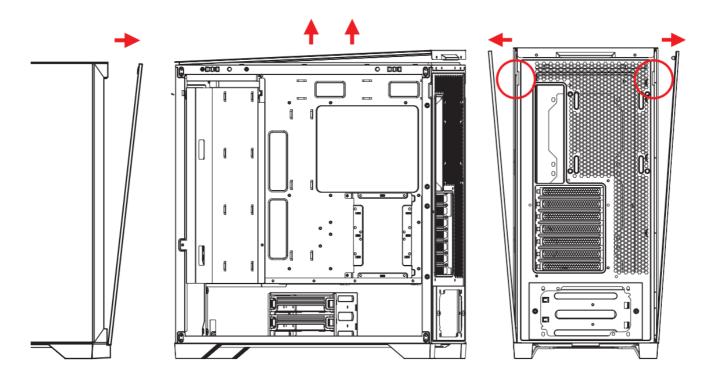


### Installation of 120 mm fans

- 1. INSTALL THE FAN BRACKET
- 2. INSTALL 120 MM FANS AND FIX THEM WITH SCREWS

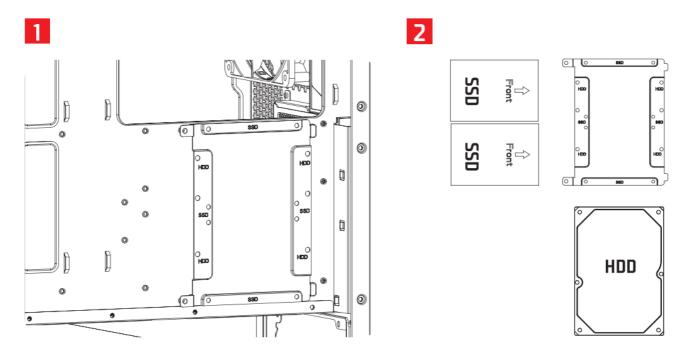


### Disassembling

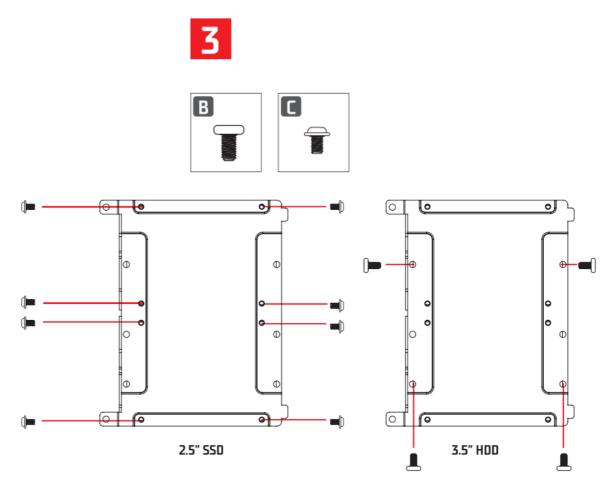


2.5" SSD and 3.5" HDD location behind the motherboard plate

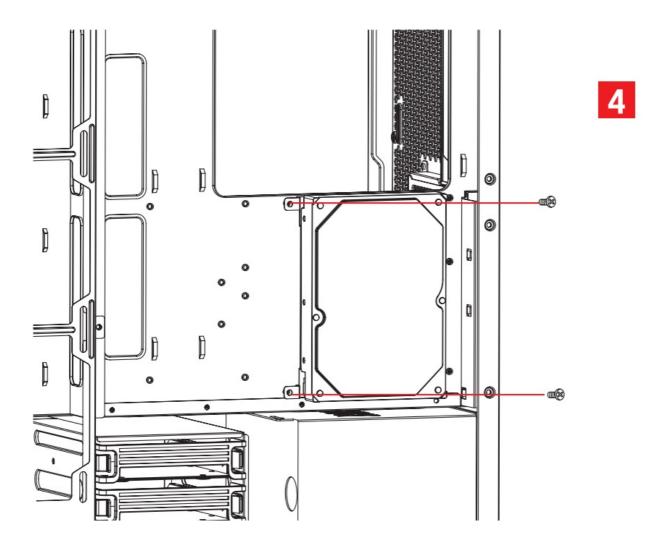
- 1. LOCATION BEHIND THE MOTHERBOARD PLATE (SUPPORT 2\*2.5" SSD OR 1×3.5"HDD)
- 2. UNSCREW AND REMOVE THE HOD BRACKET THEN INSERT 2.5" SSD OR 3.5" HDD



3. FIX 25" 5SD OR 3.5" HDD WITH SCREWS FROM BACK

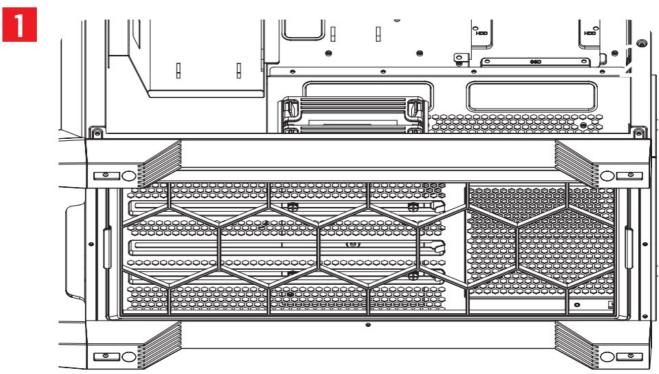


4. PUT INSTALLED HDD BRACKET TO MB AND FIX IT WITH SCREWS.



### 2.5" SSD and 3.5" HDD installation on the bottom plate

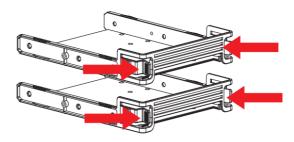
1. UNSCREW HDD CAGE FROM BOTTOM AND REMOVE IT



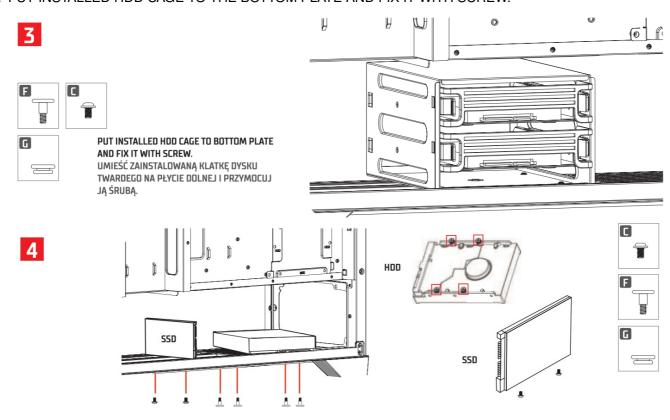
2. REMOVE THE TOOLLESS TRAY AND INSERT 2.5" SSD OR 3.5" HDD AND THEN FIX IT WITH SCREWS

2



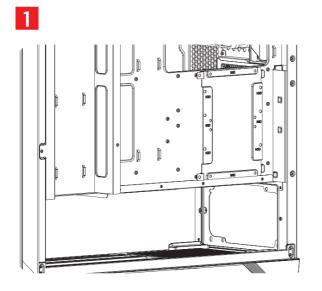


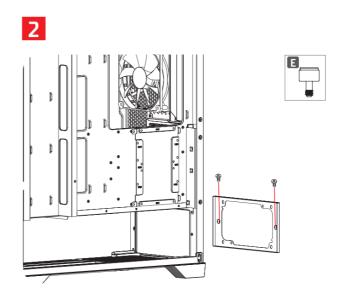
3. PUT INSTALLED HDD CAGE TO THE BOTTOM PLATE AND FIX IT WITH SCREW.



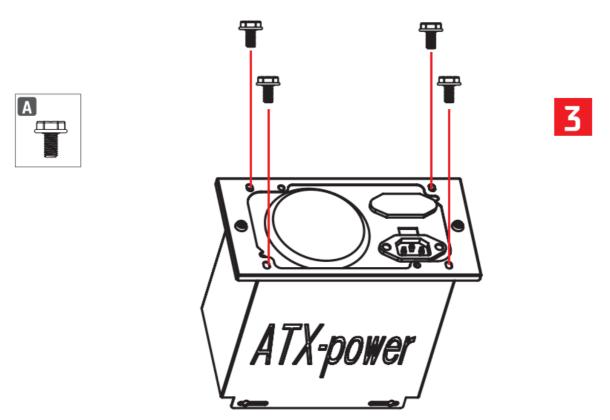
#### **PSU** installation

- 1. PSU LOCATION
- 2. UNSCREW AND REMOVE PSU BRACKET

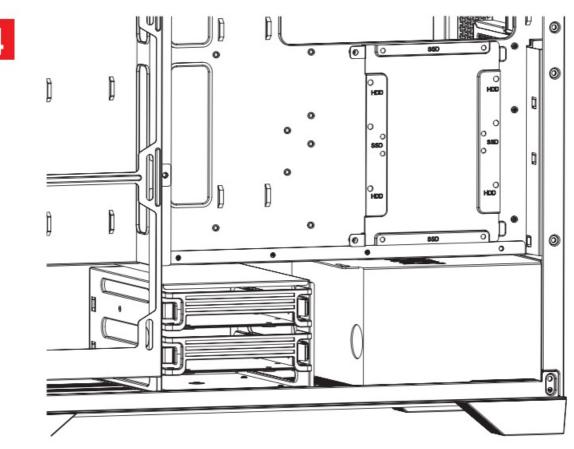




3. INSERT THE PSU AND FIX IT WITH SCREWS



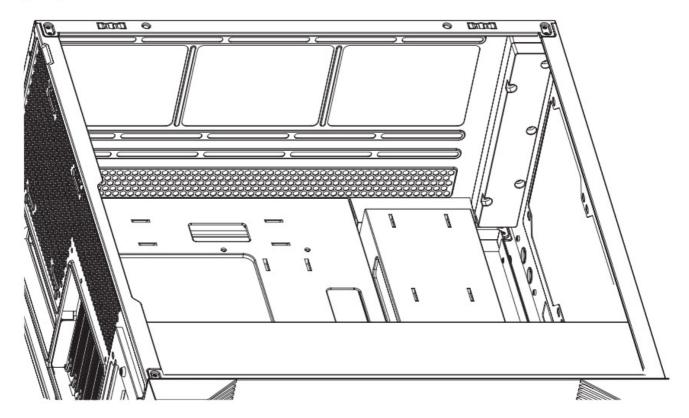
4. PUT THE INSTALLED PSU TO PSU LOCATION AND FIX IT WITH SCREWS



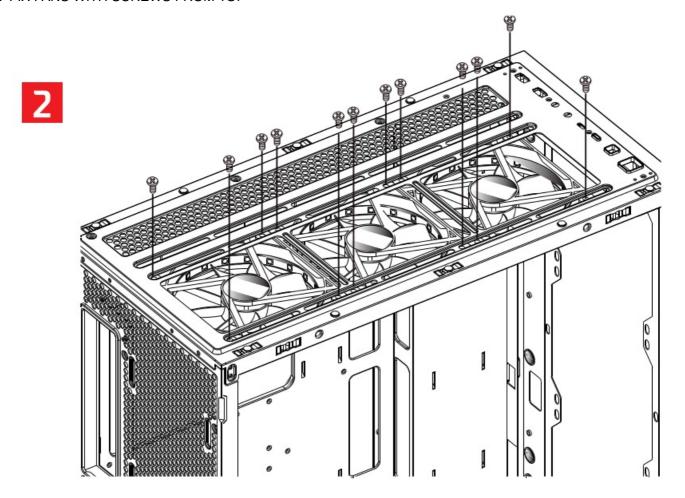
# Installation of top fans

1. INSERT 3×120 OR 2×140 MM FANS



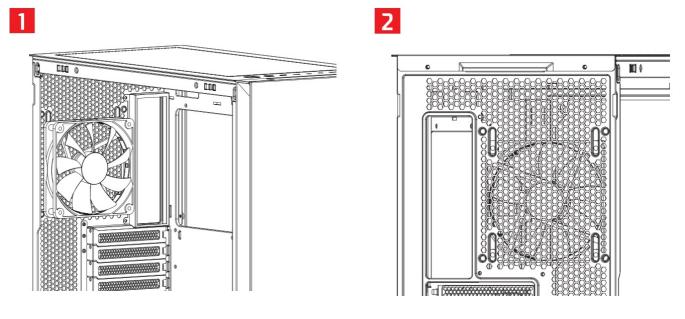


# 2. FIX FANS WITH SCREWS FROM TOP



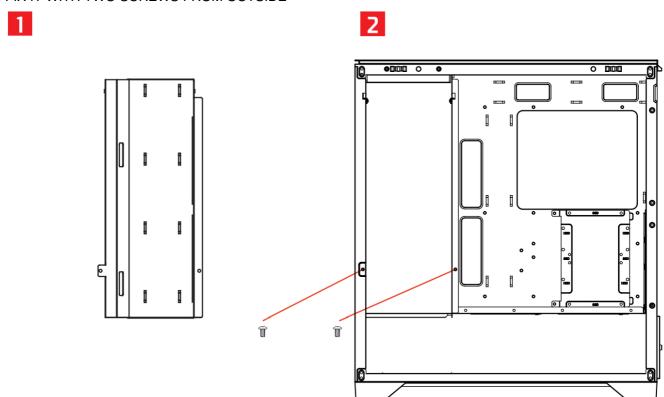
### Installation of a rear fan

#### 2. FIX FAN WITH SCREWS FROM BACK



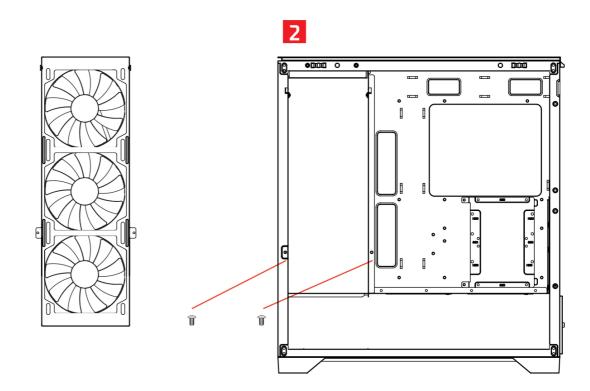
### Installation of a cable management cover

- 1. INSTALL THE CABLE MANAGEMENT COVER
- 2. FIX IT WITH TWO SCREWS FROM OUTSIDE



### Installation of side fans

- 1. INSTALL 3×120 MM FANS INTO THE FAN BRACKET AND FIX FANS WITH SCREWS INSTALL THE SIDE FAN RRACKET
- 2. FIX IT WITH TWO SCREWS FROM OUTSIDE



#### IMPORTANT INFORMATION

- 1. Open the housing.
- 2. Install all computer components following the instructions in the individual assembly instructions for each component.
- 3. Mount in the housing and connect the power supply to the required components, following the installation instructions of the power supply and the instructions of the components that require its connection. The power supply is mounted in a tunnel, in the lower part of the case, with the fan facing outside the case (down).
- 4. Check the correct assembly of components and the connection of power plugs.
- 5. Close the housing.
- 6. Connect the monitor, keyboard, and other accessories to the computer.
- 7. Connect the power cord to the socket in the power supply and the 230V mains socket.
- 8. Set the power switch on the PSU housing to the I position (if present).

This device was designed and made of high-quality reusable materials and components. If the device, its packaging, user manual, etc. are marked with crossed waste containers, it means they are subject to segregated household waste collection in compliance with the Directive 2012/19/UE of the European Parliament and the Council. This marking informs that electric and electronic equipment shall not be thrown away together with household waste after it's been utilized. The user is obliged to bring the utilized equipment to electric and electronic waste collection points. Those running such collection points, including local collection points, shops, or commune units, provide a convenient system enabling to scrapping of such equipment. Appropriate waste management aids in avoiding consequences that are harmful to people and the environment and result from dangerous materials used in the device, as well as improper storage and processing. Segregated household waste collection aids recycle materials and components of which the device was made. A household plays a crucial role in contributing to recycling and reusing waste equipment. This is the stage where the basics are shaped which largely influence the environment being our common good. Households are also one of the biggest users of small electrical equipment. Reasonable management at this stage aids and favors recycling. In the case of improper waste management, fixed penalties may be imposed following national legal regulations.



# MODECOM Volcano Expanse Midi [pdf] Instructions

Volcano Expanse Midi, Expanse Midi, Midi

### References

User Manual

#### Manuals+, Privacy Policy

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