

WM343-RPS

Wallmount Box IPC



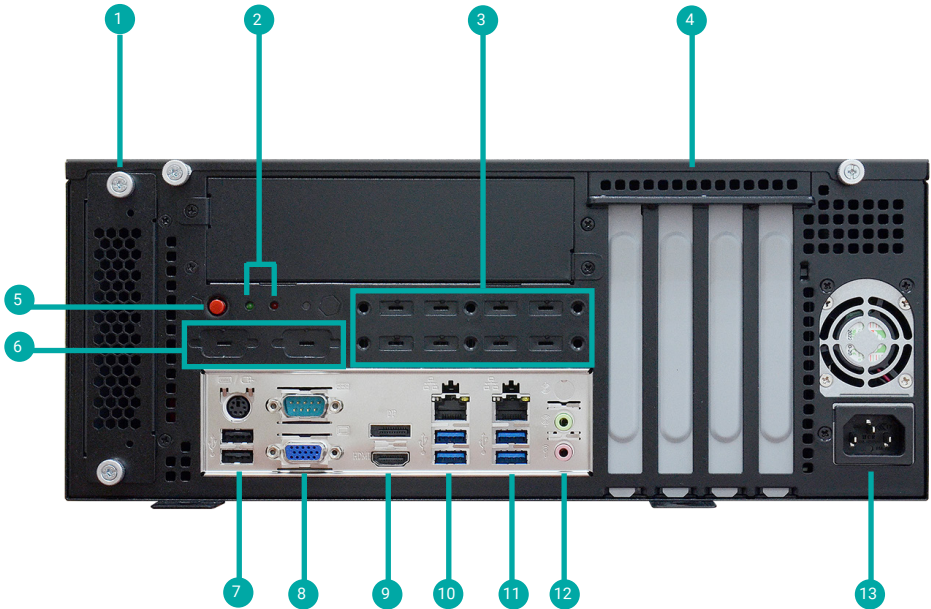
Package Contents

• 1 WM343-RPS System Unit
• 4 HDD Screws
• 1 System Fan



Product Overview

IO View



1 2.5"/3.5" Storage Bay

2 1 x Power LED
1 x HDD LED

3 Reserve Holes for USB ports

4 Expansion Slots

5 Power Button

6 Reserve Holes for 2xDP9 ports

7 ▲ PS/2 (mini-DIM-6)
▼ 2 x USB 2.0

8 ▲ 1 x COM
▼ 1 x VGA

9 ▲ 1 x DP++
▼ 1 x HDMI

10 ▲ 2.5G LAN
▼ USB3.2

11 ▲ 2.5G LAN
▼ USB3.2

12 ▲ Line Out
▼ Mic In

13 AC In

Removing the Chassis Cover

Please read and follow the instructions below to open the system.

1. Make sure the system and all other peripheral devices connected to it have been powered off.
2. Disconnect all power cords and cables.

Step 1:

The 2 thumb screws on the rear side of the system are used to secure the cover to the chassis. Loosen the thumb screws by turning them counterclockwise. Pull and lift the bottom cover upward to open the system.



Step 2:

The board can be easily accessed after the chassis cover is removed.





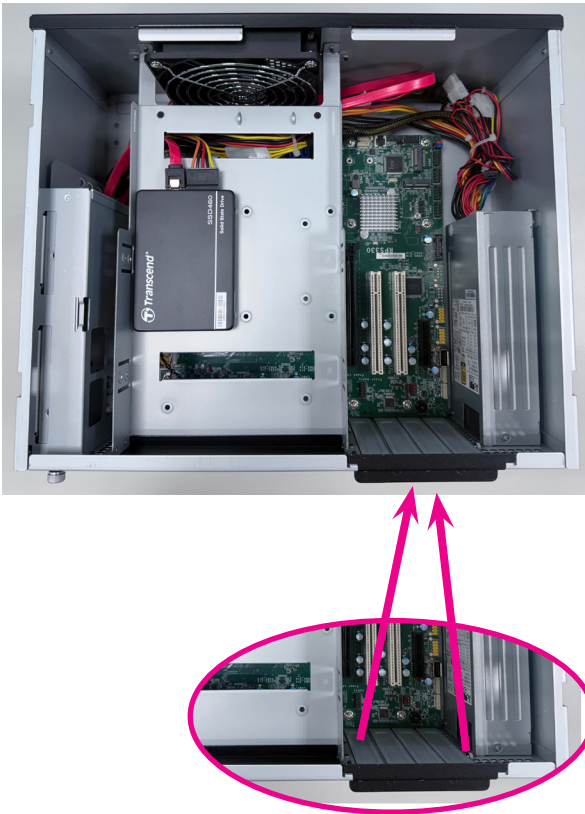
Installing a PCIe Expansion Card

Please observe the following guidelines and follow the instructions to install an expansion card.

1. Make sure the system and all other peripheral devices connected to it have been powered off.
2. Disconnect all power cords and cables.

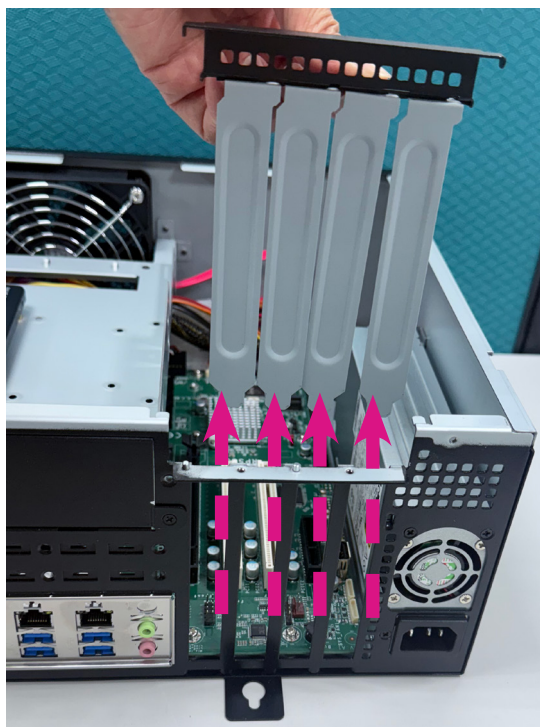
Step 1:

Remove the mounting screws and put them in a safe place for later use.



Step 2:

Remove the card slot brackets.



Step 3:

Install PCI Express x16 graphics card, that comply to the PCI Express specifications, into the PCI Express x16 slot. To install a graphics card into the x16 slot, align the graphics card above the slot then press it down firmly until it is completely seated in the slot. The retaining clip of the slot will automatically hold the graphics card in place.

Inserting 2.5"/3.5" Storage Drive Bay

The system can accommodate 2.5"/3.5" SATA installation.
Use the following procedure to install a SATA drive onto the system.

Step 1:

Unlock the screws and gently pull the drive tray out.



Step 2:

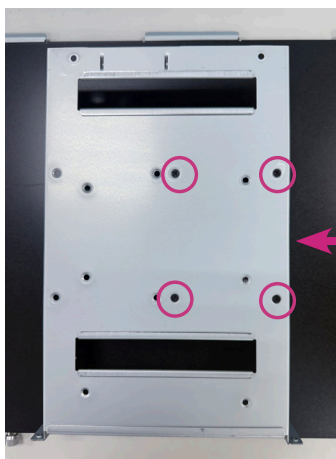
Secure the hard drive to the drive bay. Connect the SATA cable and the SATA power cable to SSD and the board connectors.
Slide the HDD drive bay back to the system and secure the installation with the thumb screws.



Installing 5.25" Storage Drive Bay

The drive tray can be mounted with a 5.25" module bracket and secured onto the system board for storage/DVD. Please follow the steps below for the assembly.

1. Remove the two screws from the module bracket.
2. Place the drive/storage into the bracket, then flip the bracket over. Secure the drive/storage by fastening four screws from the back of the bracket. Make sure the cable/connector remains accessible.



Note:

After the drive/storage is correctly mounted, please attach the bottom cover back on as previously instructed



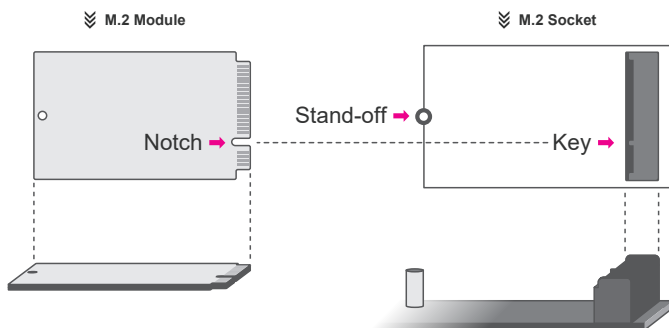
Installing the M.2 Module



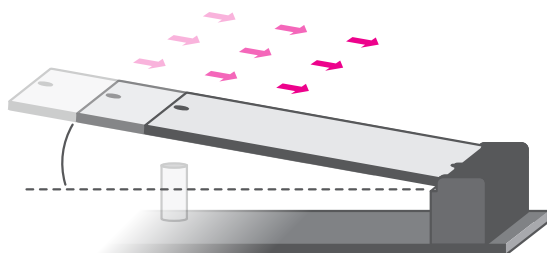
- 1 M.2 E-Key
- 2 M.2 M2-Key

Before installing the M.2 module into the M.2 socket, please make sure that the following safety cautions are well-attended.

1. Make sure the PC and all other peripheral devices connected to it has been powered down.
2. Disconnect all power cords and cables.
3. Locate the M.2 socket on the system board
4. Make sure the notch on card is aligned to the key on the socket.
5. Make sure the standoff screw is removed from the standoff.

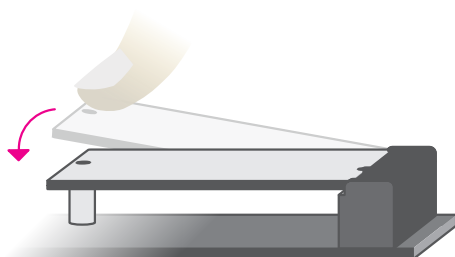


Please follow the steps below to install the card into the socket.



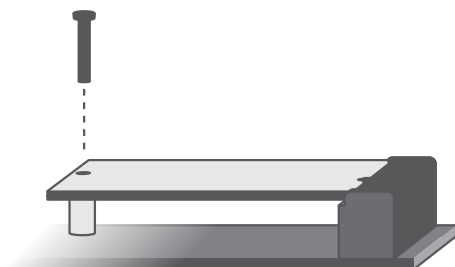
Step 1:

Insert the card into the socket at an angle while making sure the notch and key are perfectly aligned.



Step 2:

Press the end of the card far from the socket down until against the stand-off.



Step 3:

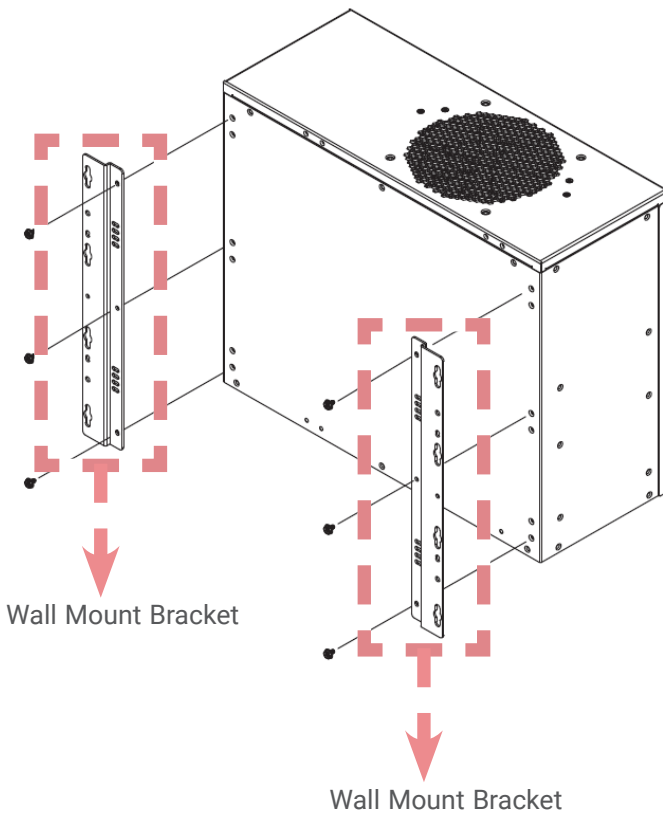
Screw tight the card onto the stand-off with a screw driver and a stand-off screw until the gap between the card and the stand-off closes up. The card should be lying parallel to the board when it's correctly mounted.

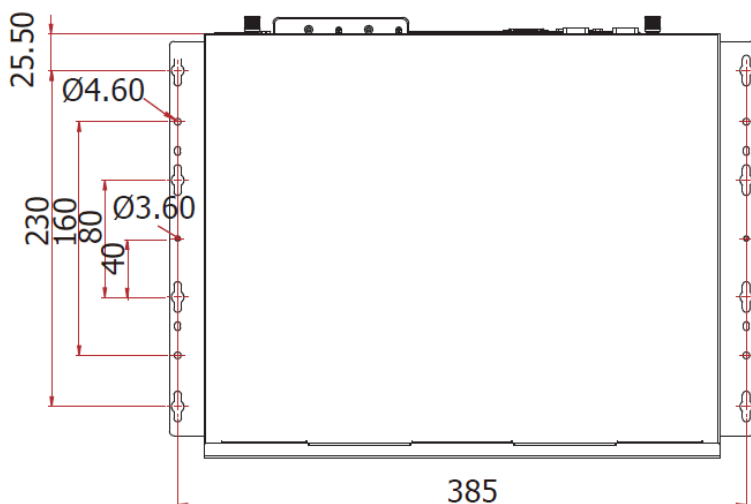


Mounting Options

Wall Mount

The wall mount kit containing two mounting brackets can be attached to the bottom of the system for mounting onto desired locations, such as walls, stands, or shelves. Locate the mounting holes on the bottom of the system as shown in the photo. Screw on the two brackets onto the system with six screws as illustrated below.





DFI reserves the right to change the specifications at any time prior to the product's release. This QR may be based on the product's revision. For more documentation and drivers, please visit the download page at www.dfi.com/downloadcenter, or via the QR codes to the right.

