

UNO-PM80 Panel Mount Kit for UNO-3000 Series

UNO-SM80 Stand Mount Kit for UNO-3000 Series

UNO-WM80 Wall Mount Kit for UNO-3000 Series

Packing List

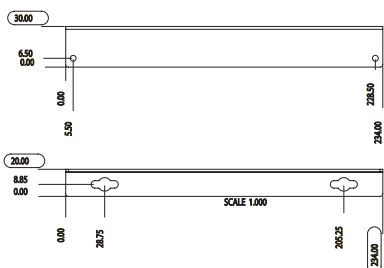
Before you begin installing, please make sure that the following materials have been shipped:

- Small PE bag with M4* 12 screw--- x4
- Mounting Brackets x2
- This (Startup) manual

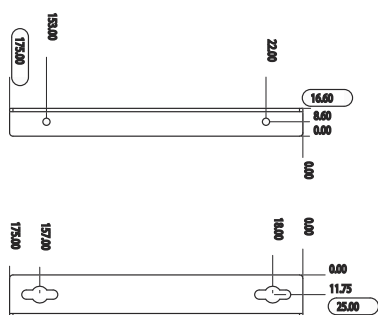
If any of these are missing or damaged, contact your distributor or sales representative immediately.

Dimensions

Stand Mount



Wall/Panel Mount



Notes

For more information on this and other Advantech products, please visit our websites at:

<http://www.advantech.com/eAutomation>

For technical support and service:

<http://www.advantech.com/support/>

This manual is for UNO-PM80, UNO-SM80, UNO-WM80

Part No. 2003001801

1st Edition

July 2010

Installation

Panel & Wall Mounting

UNO-PM80-AE & UNO-WM80-AE

To mount the chassis to a rack, use the two mounting brackets in the accessory package on the front side of the chassis. To mount the chassis on wall, use the two mounting brackets in the accessory package on the rear side of the chassis.

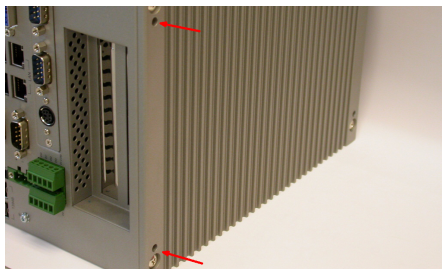


Figure 1: Panel Mount Bracket M4 Screws



Figure 2: UNO-3000 Series Panel Mount Bracket



Figure 3: Wall Mounting Bracket (Left)



Figure 4: Wall Mounting Bracket (Right)

Mounting Caution

Because the heat transfer mechanism is designed close to the left side of system, make sure not to attach the left side of the UNO chassis to the wall or ground. It may cause the system to hang due to poor heat dissipation. Instead, try to allow some space on the left side of UNO chassis.

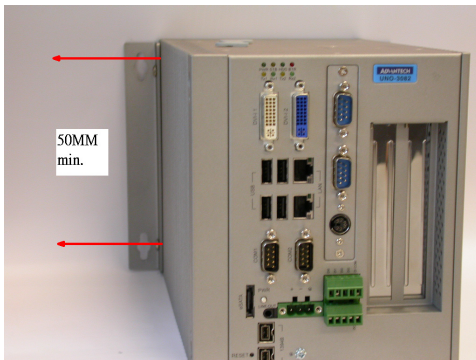


Figure 5: Reserve Space After Panel/Wall Installation

Note: The UNO-3000 series is fanless and depends on the heat sink to transfer heat. The procedure for installing the heat-sink on the main board is complex. Hence, please don't try to move the main board from the chassis and backplane. (If you uninstall the main board and cannot install it correctly back to chassis, the system may not be able transfer heat and will crash)

Stand Mounting

UNO-SM80-AE

UNO-SM80-AE is used for Stand Mounting the UNO-3000 Series. To stand the chassis on a desk, use the two stand mounting brackets on the both side of the chassis.



Figure 6: Screw Location on Front of Stand Kit



Figure 7: Screw Location on Rear of Stand Kit



Figure 8: Fasten Screw on Left Side of Chassis