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## Regulatory Approvals

EN60950, EN55024, EN55022, FCC, Part 15, EN61000-3-2 & EN61000-3-3.

## Warnings

Changes or modifications to this device that are not approved by the party responsible for compliance could void the user's authority to operate the equipment.

To reduce the risk of electrical shock, do not attempt to open the device unless instructed to do so. Do not use any tool for purposes other than instructed.

A Lithium Ion battery is included with the system motherboard. This battery is used for the Real Time Clock (RTC) circuit. The expected lifetime of the battery is approximately 5 years. There is a danger of explosion if this battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the motherboard manufacturer. Dispose of used batteries according to the manufacturer's instructions.

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# Quick Start Guide

## Documentation Conventions

### Icons



- The information icon is used to annotate important information.



- The exclamation icon is used to annotate cautionary information.

### Fonts

- *Italics* font is used for emphasis, book titles, commands, and path and file names.
- **Bold** may be used to emphasize text, highlight menu items, and denote the titles of dialog boxes.
- **Menu > Command** identifies the path used to select a menu command.
- `Courier` font is used for program listings and for any text messages that the software displays on the screen.
- **Note:** describes important information, warnings, or unique commands.
- “Select” means click the left mouse button on the indicated item.
- “Click-left” (or just “click”) means click the left mouse button on the indicated item.
- “Click-middle” means click the middle mouse button on the indicated item.
- “Click-right” means click the right mouse button on the indicated item.
- “Double-click” means click twice consecutively with the left mouse button.
- “Drag-left” (or just “drag”) means press and hold the left mouse button on the indicated item, then move the cursor (pointer) to the destination and release the button.
- “Shift-click-left” means press and hold the <Shift> key then click the left mouse button on the indicated item.
- “Ctrl-click-left” means press and hold the <Ctrl> key then click the left mouse button on the indicated item.

## Inspecting the Shipment

MaxPac systems are packaged to withstand the roughest of treatment during shipping. Any boxes, foam core padding, and anti-static bags should be stored safely away in case you need to ship the system for any reason in the future. Inspect the containers the system arrived in. If there is any unusual damage to the containers, make note of the damage on the delivery form and contact Portable Rugged Computers support.

## Unpacking and Setting-Up the MaxPac



**Note:** MaxPac systems are always shipped in an associated Pelican-type transport case. The case/MaxPac combination weighs 90 lbs or less. This is a "two-person lift," so you need to obtain assistance in unpacking and moving the system.

- 1) Place the transport case containing the MaxPac system on the floor in close proximity to the desired setup location. Disengage the clasps as illustrated in Figure 1.



Figure 1

- 2) Lift the MaxPac system out of the transport case, close the case, and place the system on top of the case as illustrated in Figures 2 through 5.



Figure 2



Figure 3



Figure 4



Figure 5



- 3) Observe the location of the three tripod legs as illustrated in Figure 4. Remove the legs as illustrated in Figure 5. Attach the legs to the MaxPac system as illustrated in Figures 6 and 7.



Figure 6



Figure 7

- 4) Each leg comprises four expandable segments. If you do not require extreme height (this is usually the case), it is recommended to use only the top two segments. In this case, unlock the top two latches on one of the legs as illustrated in Figure 8.



**Figure 8**

- 5) Extend the leg to the maximum extent afforded by these two segments as illustrated in Figure 9.



**Figure 9**

- 6) Repeat steps #4 and #5 for the remaining legs.



**Note:** It is extremely important to make sure that you fully close/engage all of the latches on the legs before proceeding further.

- 7) Gently lift and rotate the system and lower it into a standing position as illustrated in Figure 10.



**Figure 10**

- 8) Figure 11 shows the system with its keyboard folded up on the front in its transportation configuration.



**Figure 11**

- 9) Standing in front of the system, firmly pull the top of the keyboard towards you and rotate it into its usage position as illustrated in Figure 12.



**Figure 12**

- 10) Observe the silver "plunger latch" in its locked/closed position in the center of Figure 13.



**Figure 13**

- 11) Pull the silver "plunger latch" down into its unlocked/open position, and then rotate the latch to secure it in this position as illustrated in the center of Figure 14.



**Figure 14**

- 12) Take hold of the handle located next to the "plunger latch" as illustrated in Figure 15.



**Figure 15**

- 13) Pull the handle to tilt the MaxPac's screens into their optimum viewing angle and also open the right-hand display as illustrated in Figure 16.



**Figure 16**

- 14) In order to power-up the system, press the momentary "soft power" pushbutton, which is located just above the power cable input port as illustrated in Figure 17.



**Figure 17**

## “Dos and Don’ts”



1) Always disconnect the external power source (AC or DC depending in your environment) when removing or installing system components.



2) In the case of extreme dust conditions, it is imperative that you use (and maintain) the oil-based dust filter supplied with your system.