



Quick Installation Guide

LCD Tray

RACK MOUNTING INSTRUCTIONS

The following instructions will help you rack mount your LCD Tray.

Should you require further assistance, please contact Avocent Technical Support.

The LCD Tray is a 17 inch, 1U high rack mountable console with On-Screen Display (OSD) functions that allow you to adjust the console to best fit your environment.

NOTE: This product requires front and rear mounting brackets. Measure the depth of the rack to find the best fit before installation. Power down peripherals and servers before installation.

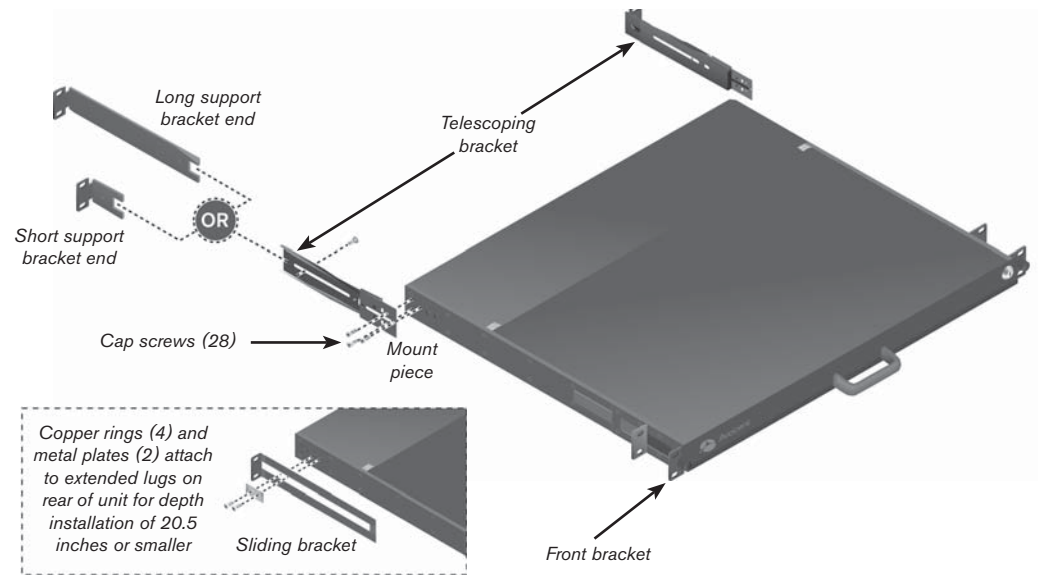
Rack mounting a tray (20.5 in or smaller in depth)

Release the thumb screws on the front brackets. Slide two of the four provided copper rings over the two extended lugs on each side of your LCD Tray and place the sliding bracket over the rings (see inset graphic). Next, place the metal plates (provided) over the copper rings. Secure the plate and sliding bracket by screwing two flat screws (four provided) into the extended lugs.

Rack mounting a tray (20.5 in - 27 in)

Release the thumb screws on the front brackets. Next, use six cap screws to stabilize each mount piece of the telescoping brackets before mounting. Attach the telescoping bracket to your LCD Tray by screwing three cap screws into the three pre-configured holes on the rear of the unit.

NOTE: Avocent recommends having two people assist each other while rack mounting this unit.



After attaching the telescoping bracket to your LCD Tray, mount the unit to the rear of your rack using cabinet screws (not provided). Finally, mount your LCD Tray to the front of your rack using cabinet screws and tighten thumb screws to secure the unit.

Rack mounting a tray (27 in - 33 in)

First, detach the short support bracket ends that are attached to the telescoping brackets by removing the single cap screws on each. Attach the long support bracket ends to the telescoping brackets using the previously removed cap screws. Next, use six cap screws to stabilize each mount piece on the telescoping brackets before mounting. Attach the telescoping bracket to your LCD Tray by screwing cap screws into the three pre-configured holes on the rear of the unit.

Next, mount the unit to the rear of your rack using cabinet screws (not provided). Finally, mount your LCD

Tray to the front of your rack using cabinet screws and tighten thumb screws to secure the unit.

Operating Temperature: This product is designed for a maximum recommended ambient temperature of 40 degrees Celsius.

Elevated Ambient Temperature: If installed in a closed rack assembly, the temperature in the rack may be greater than room ambient. Use care not to exceed the maximum recommended ambient temperature of the unit.

Mechanical Loading: Mounting of equipment in this rack should be such that a hazardous condition is not achieved due to uneven mechanical loading.

Reliable Earthing: Reliable earthing of rack mounted equipment should be maintained. Particular attention should be given to supply connections when power strips are used.



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PANEL CONTROLS AND OSD FUNCTIONS

The following will help you understand the panel control function and OSD menu on your LCD Tray.

Should you require further assistance, please contact Avocent Technical Support.

OSD menu items

The panel controls listed in the following table allow you to access and manipulate OSD functions such as: Brightness, Color, Position, Language, Recall and Exit. Each OSD function is accessed by pressing the **Menu** button (located on the left side of the LCD Tray's screen) and moving up or down to your selection. Press **Menu** again to select the option you want to change.

Controls	Description
Auto	Auto-synchronizes and scales down display to factory presets.
Up	Allows you to scroll up to a function and change values within that function.
Down	Allows you to scroll down to a function and change values within that function.
Menu	Accesses the main menu and acts as the "Enter" button. Press this button to apply any changes.

OSD Function	Description
Input Source	Selecting this function allows you to choose your input source. Available options are VGA or DVI.
Auto Tune	Selecting this function automatically tunes the video of the LCD Tray.
Brightness	Selecting this function allows you to adjust the brightness of the LCD Tray.
Contrast	Selecting this function allows you to vary the contrast of the LCD Tray.
Color	Selecting this function allows you to change the color on the LCD Tray. Please see the Color function table below for more details on color selection.
Position	Selecting this function allows you to adjust the position of either the image on the LCD Tray, or the OSD itself.
Language	Selecting this function allows you to select from the following languages: English, German, French, Italian or Spanish.
Recall	Selecting this function allows you to recall the original factory settings. Select Yes in the OSD window after opening this function to restore factory settings.
Exit	Selecting this function allows you to quit the OSD menu.

Color function: To change your color settings, enter the Color menu through the OSD and select one of the following features.

Setting	Description
9300	Sets color to 9300K.
7500	Sets color to 7500K.
6500	Sets color to 6500K.
User	Sets user defined color.
Auto Color	Automatically adjusts color.
Return	Exits and returns to previous page.