SINGLE RACKMOUNT

1. Securely fasten the rackmount brackets to the NetVanta 1131 using the screws provided with the unit. The brackets can be attached in flush mount, 2-inch mount, and mid-mount positions (see *Figure 1*) depending on your installation requirements. ***Important!*** *To avoid damaging the unit when attaching the mounting brackets, use only the screws supplied with the unit.*
2. To allow proper grounding, scrape the paint from the rack around the mounting holes where the unit will be positioned.
3. Position the unit in a stationary equipment rack either above or below the NetVanta switch.
4. Have an assistant hold the unit in position as you install two appropriate mounting bolts through the unit's brackets and into the equipment rack.
5. Proceed to the steps given in *Connecting the NetVanta 1131 and the NetVanta Switch.*

Front Mount   2-inch Mount   Mid-mount

Figure 1. Rack Mounting the NetVanta 1131 Using the Brackets

DUAL RACKMOUNT

1. Install the dual mounting tray in a stationary equipment rack using the screws provided.
2. To allow proper grounding, scrape the paint from the rack around the mounting holes where the tray will be positioned.
3. Position two NetVanta 1131 units side by side on the dual mounting tray lining up the holes in the front of the units with the holes in the tabs on the front of the tray (see *Figure 2*). ***Important!*** **To avoid damaging the unit when attaching it to the dual mounting tray, use only the screws supplied with the tray.**
4. Insert the provided screws through the tabs into the units securing them with a screwdriver.
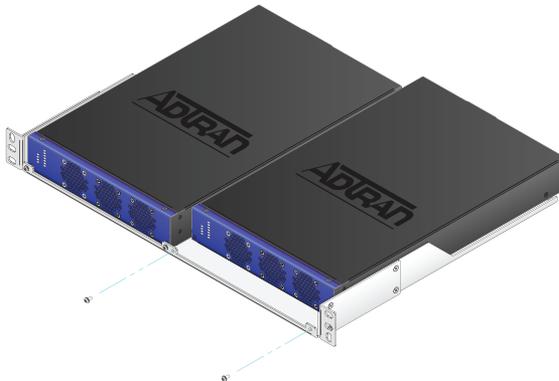5. Proceed to the steps given in *Connecting the NetVanta 1131 and the NetVanta Switch.*

Figure 2. Rack Mounting the NetVanta 1131 Using the Dual Mounting Tray

5. If you plan to use the NetVanta 1131 as an EPS, repeat Steps 1 through 4 using the EPS cable (P/N 1700533F1 sold separately) and the receptacles labeled **EPS** located on the rear panels of the NetVanta 1131 and the NetVanta switch and an EPS cable.
6. To remove an RPS or EPS cable from the unit, pinch the sides of the connector and pull gently to release it from the receptacle.
7. Proceed to *Powering the NetVanta 1131 and the NetVanta Switch*.

POWERING THE NETVANTA 1131 AND THE NETVANTA SWITCH

1. Plug the female end NetVanta switch's power cord (provided with the unit) into the power receptacle on the rear panel of the unit.
2. Connect the other end (3-prong plug) of the NetVanta switch's power cord to the proper 110 to 240 VAC grounded receptacle.
3. Plug the female end of the NetVanta 1131 unit's power cord (provided with the unit) into the power receptacle labeled **Power** on the rear panel of the unit.
4. Connect the other end (3-prong plug) of the unit's power cord to the proper 110 to 240 VAC grounded receptacle.

CAUTION	• *This unit shall be installed in accordance with Articles 300 and 400 of NEC NFPA 70.* • *Power to the AC system must be from an appropriately rated and grounded source.* • *Maximum recommended ambient operating temperature is 50°C.*

LED BEHAVIORS

LED	Color	Indication
Power	Off	The unit is not receiving power.
	Green (solid)	The unit is receiving power.
RPS ALM	Off	The RPS is functioning properly.
	Red (solid)	The RPS has failed.
EPS ALM	Off	The EPS is functioning properly.
	Red (solid)	The EPS has failed.
FAN ALM	Off	The fans are functioning properly and the system temperature is acceptable.
	Red (solid)	The fans have failed.
RPS CONN (1 - 3)	Off	There is no connection to the switch.
	Green (solid)	There is a valid connection to the switch.
RPS STAT (1 - 3)	Off	Power is not being provided to the associated port.
	Amber (solid)	Power is being provided to the associated port.
	Amber (flashing)	A fault condition exists on the associated port.
EPS CONN	Off	There is no connection to the switch.
	Green (solid)	There is a valid connection to the switch.

ADDITIONAL INFORMATION

For additional information about accessing and setting up the NetVanta switch, refer to the appropriate quick start guide supplied with your unit or online at https://supportforums.adtran.com.

For additional details on product features, specifications, installation, and safety, refer to appropriate hardware installation guide available online at *https://supportforums.adtran.com*.