



Use only for adding a second node.  
For initial deployment, see **ztC Edge 110i-s Systems: Deploying a Single-Node System.**



## ztC Edge 110i-s Systems: Adding a Node

### User-supplied Components



1/8" Slotted  
screwdriver  
(if mounting)



#2 Phillips  
screwdriver  
(if mounting)



Network cable

**If already using static IP address for Node0, contact network administrator to assign static IP address for Node1; otherwise, DHCP assigns this automatically. Enter other network settings only if needed for reference.**

System IP address  
(static required) \_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

Node0 IP address \_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

**Node1 IP address** \_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

Gateway address \_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

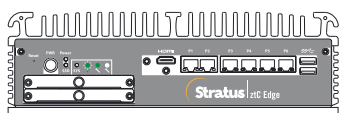
Network mask \_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

DNS servers \_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

\_\_\_\_ . \_\_\_\_ . \_\_\_\_ . \_\_\_\_

(System and node IP addresses must be on same subnet.)

### Stratus Components



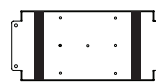
ztC Edge node



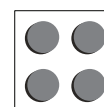
Power cable



Power adapter



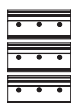
Power adapter  
DIN/wall mount plate



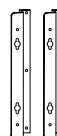
Rubber feet (4)



Network cables  
(blue and yellow)



ztC Edge DIN rail  
mount brackets (3)



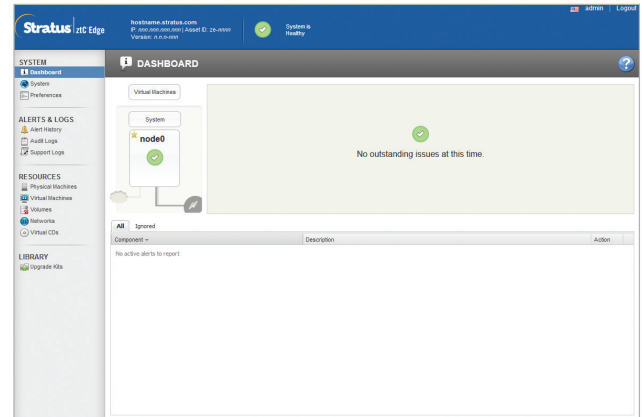
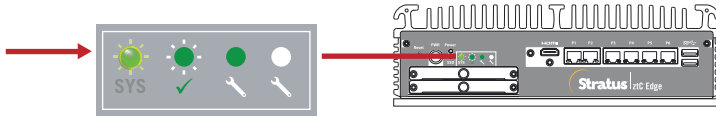
ztC Edge wall  
mount brackets (2)



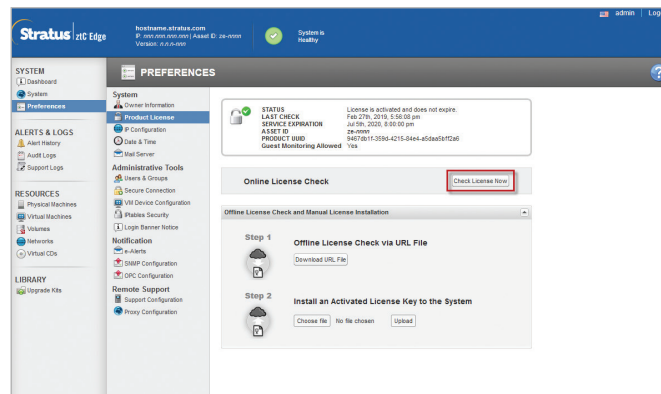
M3\*6L  
flat-head  
Phillips-head  
screws (9)

For ztC Edge Release Notes and documentation, please visit <http://ztcedgedoc.stratus.com>.  
To access other ztC Edge self-help resources, including Knowledge Base articles and software downloads,  
visit Stratus Customer Service at <http://www.stratus.com/support>.

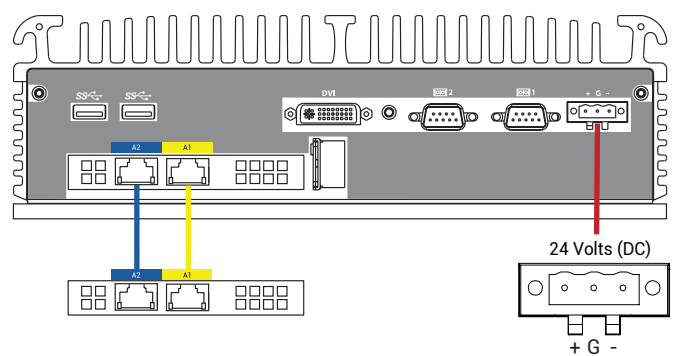
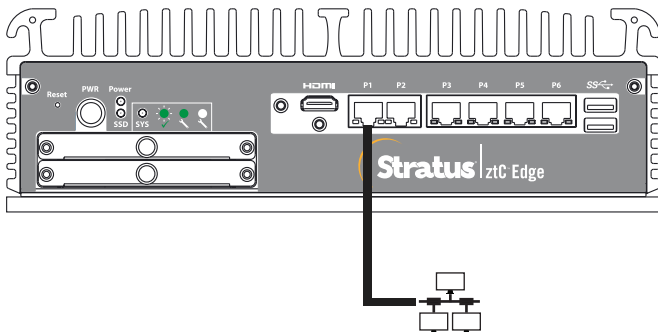
1 Confirm that running node is healthy – SYS LED is flashing and ztC Console **Dashboard** page displays green marks with no outstanding issues. Resolve any issues before adding second node.



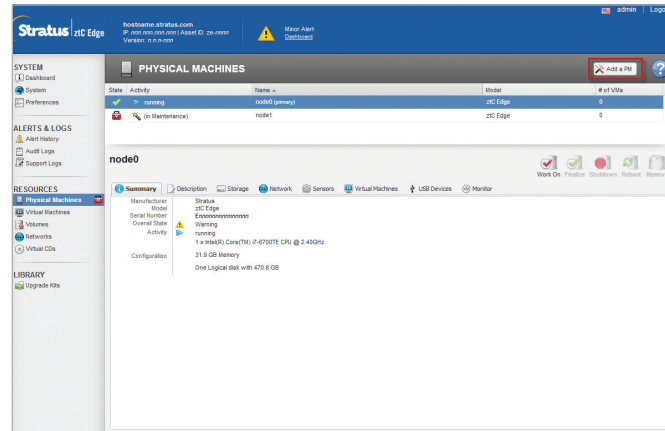
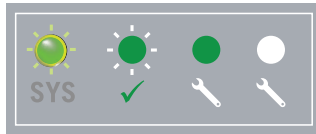
2 In ztC Console, open **Preferences** page and click **Product License**. Click **Check License Now** to update license. **Dashboard** page indicates that dual-node upgrade is pending. (Note: Consider delaying next steps until maintenance window, because VM performance slows until you restart VMs in step 6.)



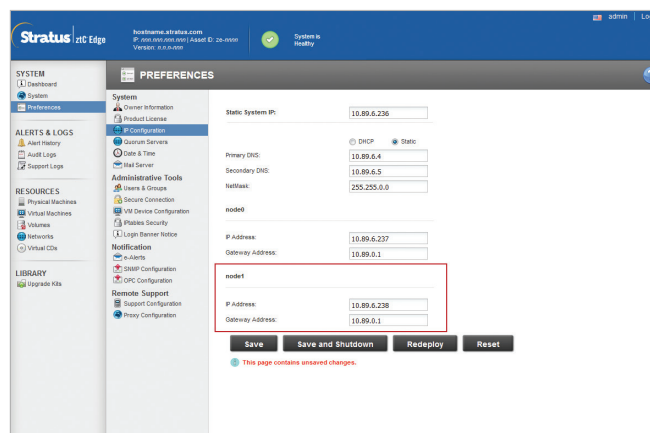
3 Connect P1 port of second node to your existing LAN, and connect blue and yellow network cables from first node to second node (A2 and A1 ports). Connect power to second node and verify that it powers on. (You can safely ignore alerts about second node in ztC Console until synchronization completes in step 6.)



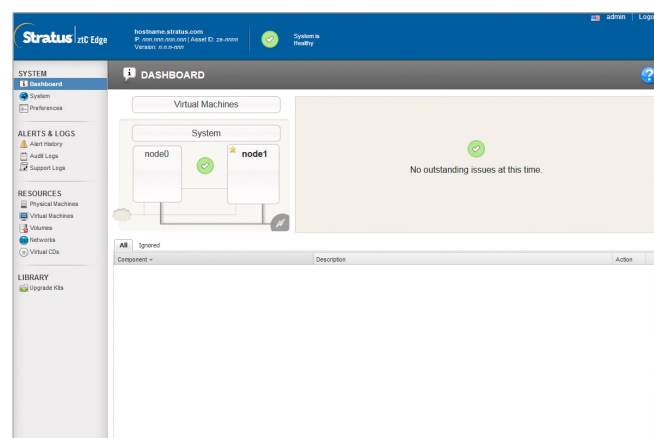
**4** After connecting second node, wait up to 20 minutes for SYS LED on second node to flash and for **Add a PM** button on **Physical Machines** page to become active. Click **Add a PM**. (If button remains inactive, verify that license is updated, connections are correct, and second node is powered on.)



**5** In ztC Console, open **Preferences** page and click **IP Configuration** to verify settings. If needed, enter static IP address for second node (**node1**) and click **Save**.



**6** VMs may synchronize for hours, after which you must restart VMs to enable redundancy and clear warnings. While VMs are down, consider updating HA/FT setting for VMs as described in online help. When system is synchronized and VMs are running, **Dashboard** displays green check marks with no outstanding issues.

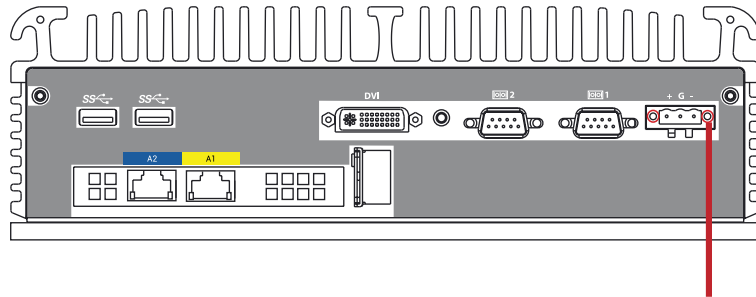


Recommended

Ensure that system is running latest software. See Release Notes for details and download software from <https://www.stratus.com/services-support/downloads>.

Optional

Fasten captive screws on power connector using 1/8" slotted screwdriver.

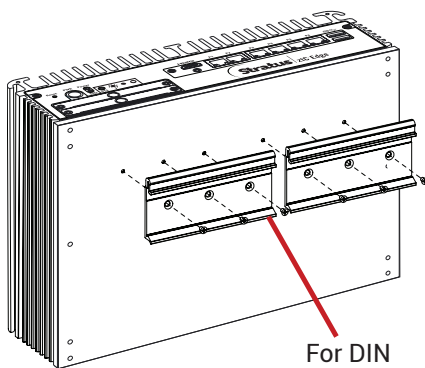


Captive screws

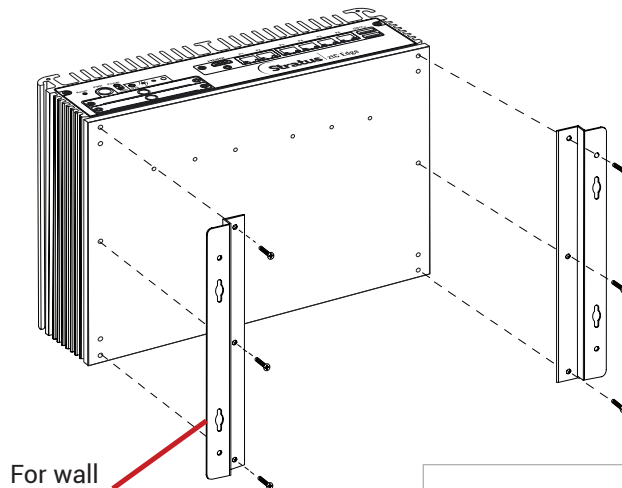
Node (rear)

Optional

Fasten DIN rail mount or wall mount to node using #2 Phillips screwdriver, or install rubber feet for freestanding node only. When fastening wall mount, remove and reinstall existing screws from node bottom.

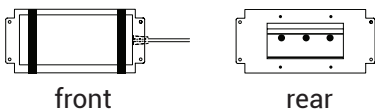


For DIN rail mount



For wall mount

Power adapter mount plate for DIN (shown) or wall mount



Rubber feet for freestanding node

