

## Wakeup On LAN Instructions for GX1 with Windows 98

1. Turn on Machine
2. Go into BIOS (press F2) at the Dell® startup screen
3. Once in BIOS press ALT P to go to page 2 of the setup
4. Scroll down to Wakeup on LAN setting
5. Change value to ON by pressing the right arrow key
6. Press ALT B to reboot
7. Insert bitflip floppy disk provided by Dell® service personnel
8. Once the screen says value changed from 0 to 1 (or from 1 to 1) remove floppy and reboot

**NOTE:** By clicking the highlighted file name in the text below you can download the file and skip the selection steps (steps 9 – 15).

9. Go to <http://www.dell.com>, click support
  10. Select small business, if it asks
  11. Click downloads
  12. On the right hand side under additional features, enter **Z9654T00.EXE** and click go
  13. Click on 3Com Ethernet controller
  14. Click on file name (**Z9654T00.EXE**)
  15. Click Americas to download file
  16. Save file to desktop
  17. Once file is downloaded; close browser windows
  18. Double click on newly downloaded file on the desktop
  19. Click OK
  20. Click unzip
  21. Close newly opened browser window
  22. Right click on My Computer and click Properties.
  23. Click on Device Manager tab
  24. Double click on Network adapters and select 3Com network card
  25. Click remove and OK at warning message
  26. If prompted to reboot machine, click NO
  27. Once removed click refresh
  28. Under add new hardware wizard, click next
  29. Search for best device driver should be selected and click next
  30. Make sure "Specify location" is the only option selected and type c:\dell\drivers\9654T and click next
  31. Click next again to install the selected driver
  32. Click next again to confirm
- NOTE:** You may be asked the location of the Windows 98 cab files, find out where that information is stored before this step.
33. Click finish
  34. When prompted to reboot click NO and then NO again
  35. Now close the device manager by clicking OK and hit NO when prompted to reboot
  36. Right click on Network Neighborhood and click properties

37. Click Add and double click protocol, select Microsoft and TCP/IP and OK
38. Select IPX protocol and click remove
39. Double click on Client for Microsoft Networks and put OCPS in the Windows NT domain (the logon to Windows NT domain should be checked as well) and click OK
40. Click OK to exit Network properties screen
41. When prompted to reboot click YES
42. Once you have rebooted you should be able to log onto the OCPS domain, if the computer did NOT restart on it's own you may need to repeat the steps starting at step 36
43. You may delete the [Z9654T00.EXE](#) file on your desktop

**NOTE:** Once the computers are configured for Wakeup On LAN the network devices may also need to be configured to allow "ip directed broadcasts". Please speak to Network for these changes if the wakeup feature is not working.

