Introduction
Every computer needs an IP address in order to access the Internet. At Chestnut Residence, our network server will assign an IP address for each connected computer automatically. Your main task is to connect your computer properly using the provided equipment (e.g. DSL modem, switch and cables). Also you may be required to set up your computer’s network configuration to use automatic network configuration (DHCP).

Although most operating systems use automatic network configuration by factory default, some computers that were previously connected to corporate or home networks may have been set to use manual configuration (e.g. static IP address). To make your computer compatible with ResNet, please refer to the following instructions to configure your system to use automatic network configuration.

Get your computer ready for Chestnut
Windows 7 / 8 / 10
1. On your keyboard press both Alt key and R, in the Open box type control ncpa.cpl then press the enter key
2. Right click either icons: Local Area Connection or Ethernet and then click Properties
3. In Local Area Connection properties or Ethernet Properties window, double-click Internet Protocol Version 4 (TCP/IPv4)
4. Select the following options and click OK to confirm changes: (if there are any numbers in these fields, write them down first for your record)
   - Select Obtain an IP address automatically
   - Select Obtain DNS server address automatically
5. Click OK to close the window
Note: If your Windows Vista or 7 upgrade computer still cannot connect, please see page 6 for additional steps

Internet Options (Windows 7 / 8 / 10)
1. On your keyboard press both Alt key and R, in the Open box type inetcpl.cpl then press the enter key
2. Select the Connection tab
3. Click LAN Settings
4. Ensure Automatically detect settings is check marked
5. Under Proxy server, ensure there is no check mark at Use a proxy server for your LAN option
6. Click OK twice to close

Mac OS X
1. From the Apple menu, select the System Preferences then click the Network icon
2. From the Location drop-down list, select Automatic
   - In Mac OS X 10.5 and newer:
     i. Select Ethernet (or the network adapter you wish to change the setting for)
     ii. Select Using DHCP for Configure IPv4: pull down menu then click Apply
   - In Mac OS X 10.4 and older:
     i. From the Show drop-down list, select Built-in Ethernet
        Note: if this panel is grey and inactive, click the lock icon in the bottom left corner to unlock it
     ii. Under the TCP/IP tab, select Configure: Using DHCP
        Note: if there are any numbers in the fields, write them down for your record
     iii. Click the Apply Now button
3. If prompted click Save
4. Restart your computer