



## Using the Microserver GP as a Residential Gateway, Firewall, or Virtual Private Network Gateway



Microserver GP

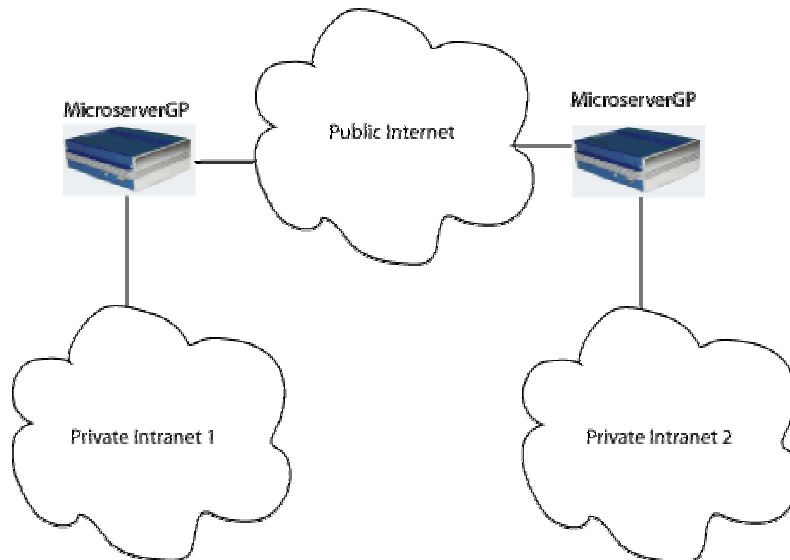
NorhTec's Microserver GP is a small, energy efficient, silent, x86 compatible server. The Microserver GP is small enough to rest on the palm of your hand but it is powerful enough to replace much larger servers.

The Microserver GP is ideal to act as a residential or corporate firewall/gateway. The Microserver GP is available with one or two 10/100BaseT inputs. Using commercial or Open Source software, it is possible to use the Microserver GP to replace firewalls that would cost tens of thousands of dollars.

Using Open Source software, such as IPCop ([www.ipcop.org](http://www.ipcop.org)), it is possible to convert the Microserver GP into a dedicated firewall/gateway. IPCop is small enough to fit into a solid state disk, allowing the GP to operate as a firewall with no moving parts that uses only 3.8 watts of power.

IPCop has many advanced features that even expensive firewalls do not provide. IPCop can be easily administered using a browser. IPCop is easy to set up and easy to administer.

## Virtual Private Network



IPCop allows users to set up virtual private networks between regional offices or between users and their offices.

IPCop requires that the keys be changed manually. This is not a problem for a small number of sites. Larger organizations or organizations with several laptop users should consider a different VPN solution.

IPCop can block access to certain websites. This is useful for families who want to restrict their children's browsing ability and it is also useful for organizations to limit web access or deny certain web access.

NorhTec will be happy to install IPCop onto your Microserver GP, GP+, or Microserver High Performance (HP) at no additional charge. NorhTec will install it on either a 128 Mb FLASH or on our standard 20 GB hard disk.

The Microserver GP uses very little electricity, takes very little space, generates no noise or heat. The Microserver GP can be configured to work with dialup, DSL, ISDN or cable modem devices.

