

Business customers can now have reliability and security protocols with a wireline and 3G/4G Broadband connection with the NexAira Business Class Router.

Business Class Features

- Customizable 3G/4G Auto-Failover with Anti-Flap
- Virtual Router Redundancy Protocol (VRRP provides no single point of failure)
- General Route Encapsulation (GRE Often used for VoIP services)
- IPSec termination - (not just pass through often required for payment card industry security standards PCI)

Primary Router with 3G/4G Auto Failover and Anti-Flap

NexWare provides business continuity for existing network connections (i.e. cable modem, DSL, or T1) with a seamless failover to 3G/4G cellular networks. Customizable features like failback Anti-Flap ensure network stability.

3G/4G Back-up Router Solution

NexWare VRRP (compatible with Cisco, Juniper ect.) means no single point of failure. VRRP delivers business continuity for existing wireline routers and network connections, with 100% redundancy.

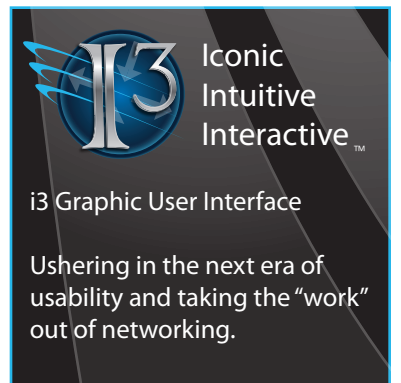
Remote Management and Configuration

NexWare allows pushing standard configurations to multiple sites via SSH or Telnet. NexWare provides the ability to monitor and manage your router remotely using SNMP V2.

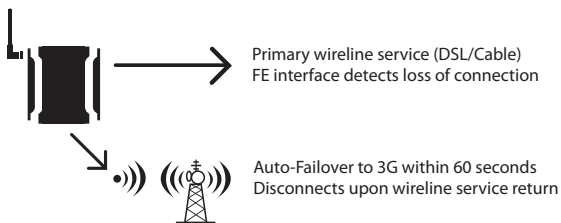
3G/4G Connectivity

NexAira's Business Class Router supports more 3G/4G data cards than any other router in the market and is compatible with most AT&T, Sprint and Verizon PCMCIA, Express and USB modems. The Business Class router also works with DSL, Cable, and T1 networks.

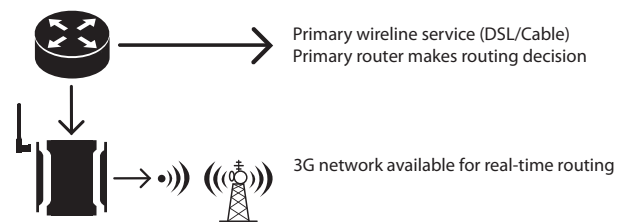
NexWare **XtremeSpeed™** optimizes your connections to the Internet or corporate networks for maximum speed or bandwidth performance. Improves user experiences with functions like email, VoIP, business applications or simply Web surfing.



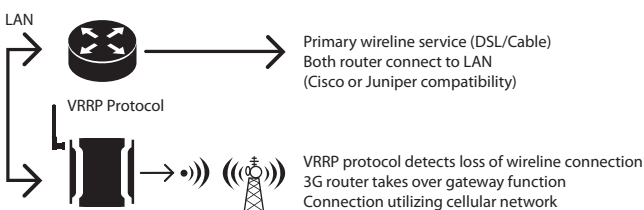
Primary router Auto-Failover to 3G WWAN



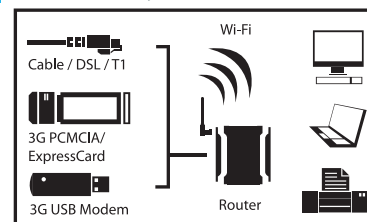
Redundancy to wireline service with 3G WWAN



100% Redundancy of wireline service and router w/VRRP



Router Connectivity



Business Class 3G / 4G Broadband Router

➤ **XtremeSpeed**[™] Features WAN Optimization

Anti-Flap
IPSec Termination
GRE (Generic Routing Encapsulation)
VRRP (Virtual Router Redundancy Protocol)
(No single point of failure)
WDS (Wireless Distribution System)
Auto Failover w/Anti-Flap
Iconic i3 GUI

➤ **Network Features**

Supports cable modems, DSL,
wireline WAN, T1, & 3G
WAN Auto Failover to 3G/4G
for redundancy
DHCP Server
DNS Relay
DMZ Host
Auto-Reconnect
Connect-on-demand
Auto-Disconnect
MAC access control
Virtual server
Dynamic IP
Static IP
QoS

➤ **Management**

SNMP Management
Supports SSH and Telnet
Firmware upgradeable
Auto connect to network

➤ **Wireless Standard**

IEEE 802.11 b/g Turbo

➤ **Data Rate**

54, 48, 36, 24, 18, 12, 9, and 6
Mbps per channel
Auto Fall-Back

➤ **Range Coverage**

Tx/Rx power 18dbm/Per Cell
indoors approx. 35-100 meters
outdoors up to 100-300 meters

➤ **Number of Channels**

1-11 for N. America (FCC);1-11
for (DOC)
1-13 Europe (Except and ETSI)
1-14 (TELEC)

➤ **Security**

64-bit and 128-bit
WEP encryption
WPA encryption w/ WPA2 support
NAT (Networks Address Translation)
VPN IPsec Pass Through
VPN IPsec Termination

➤ **Power**

Switching 5V
3.0A

➤ **Working Environment**

Temperature 0~40oC
Humidity 10%~90%
non-condensing

➤ **Antenna**

3db Detachable Antenna

➤ **Access**

1*PC card Type II Slot
1*USB 2.0
(1) 10/100 Wan
(1) 10/100 LAN

➤ **Standards**

IEEE 802.11 b/g
IEEE 802.3
IEEE 802.3u

➤ **OS supported**

Windows
95/98/ME/NT/
2000/XP/VISTA
Linux
MAC

➤ **Frequency**

2.4 - 2.462 GHz
CCK

➤ **Compatibility**

For a list of supported
modems please visit
www.nexaira.com

➤ **Contact:**
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San Diego, Ca. 92121
Phone# 1-800-705-0140
Web: www.nexaira.com