Index

Numerics

10/100/1000BASE-T 2-2
32-bit, 33 MHz PCI slot A-1
64 bit, 66/33 MHz PCI slot A-1
802.1Q VLAN ID 3-1
802.1Q/1p VLAN tagging 3-1

A

arp 1-2, 3-1

C

Cat5 cable 2-2
checksum offloading 3-1
Compatible NETGEAR products 1-3
Configuration Options 3-1
Connection Status 2-14
Connector
  RJ-45 2-2
Customer support 1-ii

D

Direct Memory Access 1-2
duplex mode 3-1

E

Ethernet 1-1
Ethernet frame size 1-2

F

Fast Ethernet 1-1
features 1-2
Full-duplex operation 1-2

G

Gigabit Ethernet 1-1

H

Hardware Description 1-4

I

IEEE 802.1Q 1-1
IEEE 802.1Q VLAN 1-2
IEEE 802.3 Ethernet 1-2
IEEE 802.3ab Gigabit Ethernet 1-2
IEEE 802.3u Auto Negotiation 1-2
IEEE 802.3u Fast Ethernet 1-2
Installation Instructions 2-3, B-1
Installing the System Utility 2-15
IP
  checksum offload 3-2
  number 2-16
  transmit/receive performance 3-2

J

Jumbo frames 3-1

L

Layer 2 frames 1-1
LEDs
  description 1-4
  troubleshooting 3-4

link speed 3-1

M

MAC address 2-16
Media Access Control (MAC) 1-1

N

Network Cable 2-2

O

offload of TCP large packets 3-1

P

Physical Connection Indicators 2-14
ping 1-2, 3-1

R

registering 1-ii
RJ-45 connector 1-4

S

Support 1-ii
System Requirements 2-1
System Utility 2-15

T

TCP/IP
- checksum offload 3-2
- LargeSend offload 3-2
- Transmit and Receive Statistics 2-17
- Transmit/Receive Performance graph 2-16

Technical Support 1-ii
traffic prioritization 1-1
Troubleshooting
- Checklist 3-5
- Tips 3-4

Tutorial
- Animated Network Properties Configuration 1-3
- PC Networking 1-3

U

Universal dual-voltage signaling 1-2

W

wakeup on ARP/PING 3-1
warranty registration 1-4