D-Link®
Building Networks for People

DCM-202

- **High-Speed Internet Connectivity**
- **Alway On, Always Connected**
- **DOCSIS® 2.0 CableLabs® Certified™**
- **Ethernet or USB Connectivity**

TurboDOX™
DIGITAL BROADBAND
TEXAS INSTRUMENTS TECHNOLOGY

DOCSIS 2.0 CABLE LABS CERTIFIED

DOCSIS 1.1/1.0 BACKWARDS COMPATIBLE

FREE 24/7 TECH SUPPORT (USA ONLY)†

Express EtherNetwork™
High-Speed DOCSIS® 2.0
Cable Modem

D-Link, the industry pioneer in home networking, introduces another performance breakthrough— the D-Link DCM-202 High-Speed DOCSIS® 2.0 Cable Modem. Powered by TurboDOX™ bandwidth acceleration software, the DCM-202 increases your download speeds at up to 20 times for your enjoyment of popular Internet applications, such as file sharing, audio and video streaming, and website uploading.[1]

The DCM-202 makes your broadband connection more efficient and effective by clearing network congestion, resulting in a boost in download speeds. With the DCM-202, you will get more out of your broadband connection with increased bandwidth and enhanced performance.

The DCM-202 is DOCSIS® 2.0 CableLabs® Certified™, which ensures compatibility with all DOCSIS compatible cable providers. The DCM-202 is also backwards compatible with DOCSIS 1.1/1.0 standards.

The DCM-202 offers you the choice of Ethernet or USB connectivity. It is easy to install and is compatible with Windows 95, 98, 98SE, Me, 2000, XP, Mac OS, Unix and other popular operating systems. (USB connectivity is limited to Windows 98SE, Me, 2000, XP)

Connect with confidence to a certified cable Internet provider with the DCM-202 and enjoy a new and enhanced broadband experience.

[1] Speeds may vary with Cable Service Operator. Please contact your cable provider for more information

Express EtherNetwork™

High-Speed DOCSIS® 2.0

Cable Modem

TECHNICAL SPECIFICATIONS

Standard
- DOCSIS 2.0 Compliant
- DOCSIS 1.1 Compliant
- DOCSIS 1.0 Compliant
- IEEE 802.3 10/100Mbps Fast Ethernet
- USB 1.1

Interface (PC Interface)
- 1 10/100 Fast Ethernet Port (Auto MDI/MDI-x)
- 1 USB Port
- 1 CATV-Coaxial Female Connector

Data Speed
Downstream - Receiver
- Demodulation: 64/256QAM
- Max. Speed: 38Mbps (64QAM)/ 43Mbps (256QAM)
- Frequency Range: 91 to 857 MHz ±30KHz (Center)
- Bandwidth: 6MHz
- Signal Level: -15dBmV to +15dBmV (Automatically Gain Controlled by CM)

Upstream - Receiver
- Modulation: 64/256QAM
  TDMA: QPSK, 8QAM, 16QAM, 32QAM, 64QAM
  S-CDMA: QPSK, 8QAM, 16QAM, 32QAM, 64QAM, 128QAM
- Max Speed: 320, 640, 1280, 2560, 5120kbps (QPSK); 640, 1280, 2560, 5120, 10240kbps (16QAM)
- Frequency Range: 5 to 42MHz (edge to edge)
- Bandwidth: 0.2, 0.4, 0.8, 1.6, 3.2MHz
  TDMA: 200, 400, 800, 1600, 3200 and 6400KHz
  S-CDMA: 1600, 3200 and 6400KHz

Power
- 12V, 1A Power Adapter
- 5W (Standby), 6W (Operation)

Supported OS
- Windows 98SE/Me/XP/2000
- Window 98 (Ethernet Only)
- Win NT 4.0 (Ethernet only)
- Windows 95 (Ethernet Only)
- Mac OS (Ethernet only)
- Unix/Linux (Ethernet only)

Operational Support System
- Protocol: ICMP/SNMP V1, V2c, V3
- MIB: MIB II/MCNS MIB

Temperature
- Operating temperature: 32°F (0°C) to 104°F (40°C)
- Operating humidity: 10% to 90% (Non condensing)
- Storage temperature: -4°F (-20°C) to 140°F (60°C)

Emissons
FCC part 15, class B

Safety
UL

Weight
0.3kg (Approx.)

Warranty
1 Year

The DCM-202 High-Speed DOSIS 2.0 Cable Modem Brings the ultimate performance from your "always-on" broadband connection. With TurboDox™ Bandwith acceleration software, movies stream with less breakup, e-mail attachments load faster, and downloads are more consistent.

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