

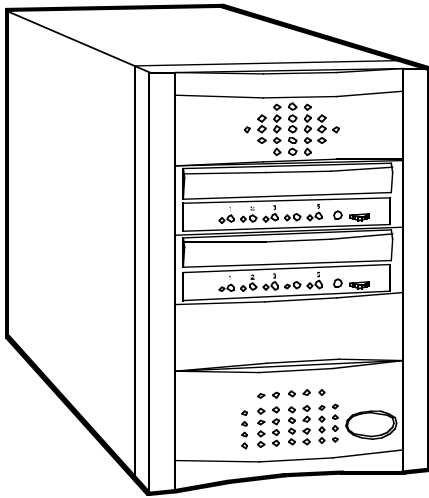


# BLACK BOX<sup>®</sup>

## NETWORK SERVICES

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## NETMATE CD SERVERS



*Affordable 220X performance is yours with the NetMate CD Servers.*

### Key Features

- ▶ **No software to install.**
- ▶ **Simultaneous support for multiple operating systems.**
- ▶ **Security and license restrictions.**
- ▶ **220X performance without taxing any resources from your existing file servers.**
- ▶ **DVD support lets you share DVD-formatted files over the network.**

With the NetMate CD Server, multiple users can simultaneously gain access to the Internet. It works with a variety of operating systems, including Microsoft Windows NT™/LAN Manager, Novell® NetWare®, IBM® OS/2® LAN Server, Apple® Macintosh®, UNIX®, and the World Wide Web.

Although the Server has 32 MB of standard memory, you can also expand the Server's memory up to 128 MB.

Security is exceptional with the Server. Users and groups can be stored and managed directly on the CD/Media Server or kept remotely on your existing file servers. You can restrict user or group access to the CD/Media Server down to the directory level. You can also restrict the number of users per CD through disc metering.

For Windows® and OS/2, internal users and groups or remote users are secure. Share Level Security and SMB User-Level Security authenticate users against the Primary Domain Controller.

For NetWare, security is handled internally, storing and modifying users and groups on the CD/Media Server, or externally via third-party authentication from an existing Novell server. The CD/Media Server can also be inserted into the NDS Tree, thus allowing NDS to handle all security.

For UNIX, security includes NFS version 2, PCNFSD.

For Apple Macintosh, standard apple user and group security are supported.

The Server displays in a variety of user interfaces for various operating systems.

- For Windows, it displays as an NT server, supporting WINS and DHCP.
- For NetWare, the Server displays as a NetWare NDS and/or Bindery file server.
- For OS/2, you use standard OS/2 tools to access the server.
- For Apple Macintosh, the Server displays as a standard AppleShare or File Sharing Server. For UNIX, set IP address via DHCP, RARP, or BOOTP.



# Why Buy From Black Box? Exceptional Value. Exceptional Tech Support.

Recognise any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase

price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.

## Specifications

**Controller Memory:** 32 MB

**Disc Capacity:** CDUNM35CDV: 35;  
CDUNM70CDV: 70

**DVD Capacity:** CDUNM35CDV: 2;  
CDUNM70CDV: 1

**Effective Speed:** 220X

**HD Cache:** CDUNM35CDV: 23 GB;  
CDUNM70CDV: 45 GB

**LAN:** 10-/100-Mbps UTP Ethernet

**Protocols:** NetWare® Core Protocol with NDS and NetWare over IP, Microsoft® Server Message Block, IP, AppleTalk® File Protocol, UNIX Network File System, HTTP

**Standards:** ISO9660 (Joliet & Romeo), Rock Ridge, High Sierra, multi-session, HFS, hybrid CD, long file names; all media is available to all users

**Indicators:** Power, Network, Status, Drive

**Connectors:** Network: (1) RJ-45 female

**Power:** 230/115 VAC, switch-selectable at 200 W

**Size:** 30H x 36.1W x 61D cm ( 11.8"H x 14.2"W x 24"D)

**Weight:** 15.7 kg (34.5 lb.)

## Ordering Information

ITEM	CODE
NetMate 35 CD Server ([2] DVD Tower with 23 GB HD Cache) .....	CDUNM35CDV
NetMate 70 CD Server ([1] DVD Tower with 45 GB HD Cache) .....	CDUNM70CDV

You might also want to order cable:

Category 5 Solid-Conductor Cable, 4-Pair, Straight-Pinned, PVC, 10-ft. (3-m) .....EYN737MS-0010

