



# LINUX

MAGAZINE

## On this DVD:

### Knoppix 4 Highlights

- Linux kernel 2.6.12
- Xfree86 4.3.0
- KDE 3.4.1
- GNOME 2.8
- OpenOffice 2.0 pre-release
- GIMP 2.2.8
- Inkscape 0.41
- Evolution 2.2.2
- Firefox 1.0.4
- Mozilla 1.7.10
- Thunderbird 1.0.6
- GCC 4.0.1
- Apache 1.3.33
- Bind 9.3.1
- Samba 3.0.14

The Knoppix live distro is fast and full of great tools. Knoppix is the system of choice for developers, admins, and thousands of ordinary users, and best of all: it boots anytime from nearly any Intel-class system with only a single disk. A live distro is the ultimate in portability, and according to users around the world, Knoppix is the ultimate live distro. We are proud to bring you Knoppix 4 as this month's Linux Magazine DVD.

### What's New

With the release of Knoppix 4, the Knoppix treasure chest just got much bigger. After years as a leading "live CD" distro, Knoppix appears for the first time as a live DVD. The increased capacity of the DVD format, combined with the cloop data compression used with Knoppix, means that the "maxi edition" of Knoppix has the capacity to deliver nearly 9 GB of software.

### The Desktop

Knoppix comes with dozens of great desktop tools, and you can carry those tools anywhere on the portable Knoppix DVD. Knoppix brings you the latest from OpenOffice.org with the OpenOffice 2.0 Beta. You'll also find the KOffice 1.3.5 office suite, as well as the Scribus 1.2.1 desktop publishing application. Beyond the usual browsers and mail clients, you'll find

applications like J-Pilot, Contact, and AbiWord, as well as games, editors, and educational programs.

Useful internet utilities such as gFTP, Lynx, GNOME Meeting, and Akregator come pre-installed. Knoppix also includes document viewers and digital photo tools, as well as multimedia applications such as the Kaffeine media player, the amaroK audio player, the Totem movie player, and the Rosegarden4 sequencer.

### Admin and Developer

Knoppix began as a portable system for system administrators, and the admin tools are still one of the best things about Knoppix.

Developers will also find a large and easily accessible collection of tools in Knoppix. Included with the Knoppix 4 DVD is the GNU C/C++ Compiler 4.0.1. You'll also find support for languages like Perl 5.8.7, Python 2.3.5, PHP 4.3.10,

and Ruby 1.8.2, as well as integrated development environments such as Eclipse, Mono, and Quanta+, and utilities such as the Umbrello UML Modeller, the Bluefish Editor, and the Cervisia CVS front-end.

### Try It Now

You can find out if you like Knoppix just by putting the Knoppix DVD in your DVD drive and starting your system. No installation is required, and Knoppix won't affect the system currently on your hard disk.

Even if you are happy with your current system, it helps to have Knoppix. Use Knoppix as a backup, or take it with you when you travel.

Whether you use Knoppix once a day or once a year, the chances are that a time will come when you'll be glad you have it. We hope you enjoy this month's Knoppix 4 Linux Magazine DVD.

# KNOPPIX 4

## LATEST KNOPPIX 4.0.2 LIVE DISTRO

- 9 GB of software on a single DVD
- Over 5,300 applications
- KDE 3.4.1, Gnome 2.8, OpenOffice 2.0 pre-release, ...
- Optional hard disk install
- Complete Knoppix guide book (PDF)

While this Linux Magazine DVD-ROM has been tested and is to the best of our knowledge free of malicious software and defects, Linux Magazine and KNOPPER.NET cannot be held responsible, and is not liable for any disruption, loss, or damage to data and computer systems related to the use of this DVD.