



Mandriva Linux 2006: Switch to Linux

2006 is the ultimate version of Mandriva Linux. It is the fruit of the convergence of three technologies: Mandriva, Conectiva and Lycoris. Mandriva Linux 2006 is also more easy-to-use, more user-friendly and more powerful. It perfectly meets the needs of all customers, from the beginner to the SOHO user. [Prepare to switch to Linux!](#)

Overview

Discovery/Lx	PowerPack	PowerPack+
		
<p>Discovery/Lx is the product resulting from convergence between Mandriva and Lycoris technology. With a new look and feel, new theme, new set of icons, and better ergonomics, Discovery/Lx is the ideal product for beginners looking to switch to Linux.</p>	<p>PowerPack is the product resulting from convergence between Mandriva and Conectiva technology. It is a full-featured desktop including everything for office, internet, multimedia and software development. PowerPack is the ideal product for power-users.</p>	<p>PowerPack+ combines the power of PowerPack and a comprehensive set of world-class server applications. Thanks to easy-to-use installation and configuration wizards, PowerPack+ is the ideal product for Small Office / Home Office users.</p>

New Features

Search tool: Kat

Kat enables you to search your whole desktop – not just for file names but also file contents. Your documents may be from OpenOffice.org or Microsoft® Office, a PDF or a mail, image or video – no problem, Mandriva Linux 2006 simplifies your life!

Interactive Firewall

This new feature informs you when your computer is attacked and allows you to take action immediately to protect yourself, such as blacklisting IP addresses. Even more security thanks to Mandriva Linux 2006!

New package manager: Smart

This new package manager has lots of advantages such as priority handling and automatic mirror management, but its main strength is its ability to compute complex upgrade paths thanks to its advanced algorithms. Mandriva Linux 2006 is full of innovations!

DeltaRPM

This new tool automatically reduces the size of your updates by downloading only the data that has changed since the version you already have installed. Be faster and productive thanks to Mandriva Linux 2006!

Auto-installation server

This new functionality allows administrators automatically to deploy Mandriva Linux in a small network. Choose which distribution you want to deploy on each of your machines, wait for few minutes, and your group of machines is automatically installed! Save your time thanks to Mandriva Linux 2006!

Why choose Mandriva Linux?

Ease of use

- Automated installation process
- Easy to use partitioning software
- Automatic hardware detection* and configuration
- Automated dual boot
- Intuitive wizards and configuration utilities in the Mandriva Linux Control Center (Centralized Configuration Center)
- Easy access to Windows® drives
- NTFS partition resizing without data loss
- Upgrade easily from Conectiva's

Customization and Internationalization

- System installation in the language of your choice: 74 languages available
- Mandriva Linux Control Center: More than 60 tools for easy system configuration
- URPMI and Smart: Automated software management

Hardware and technology support

- Wi-Fi and Intel® Centrino™ Mobile technology support
Mandriva Linux shines on Intel® Centrino™ Mobile technology!
- Bluetooth support
- Xen support

Security and Reliability

- Interactive Firewall
- **No viruses, no spyware, anti-spam**
- Support of journalized file systems EXT3, ReiserFS, XFS, JFS and encrypted file systems
- Back up tool to protect your data: Drakbackup



Mandriva Linux 2006 at a glance! Choose your pack!

Mandriva Linux 2006	Discovery/Lx	PowerPack	PowerPack+
Intended users	Beginners	Advanced users	SoHo users
Description	Easy-to-use desktop	Full-featured desktop	Desktop and Servers
Software applications			
• Number of software applications	1800+	4000+	4500+
• Kernel 2.6.12, xorg-x11 6.9, Glibc 2.3.5	yes	yes	yes
• KDE 3.4, GNOME 2.10	KDE 3.4	yes	yes
• Openoffice.org 1.1.5, Mozilla FireFox 1.0.6	yes	yes (+ OpenOffice.org 2.0)	yes (+ OpenOffice.org 2.0)
• Adobe®Reader™7.0, RealPlayer™ 10, Flash™Player 7	yes	yes	yes
• Opera, Skype™ *, Mindawn- full version	yes	yes	yes
• Office, Internet, Multimedia	yes	yes	yes
• Software development tools	no	yes	yes
• Server functions	no	Basic	Full
Contents			
• CDs/DVDs	• 3 CDs (32-bit), 3 CDs (64-bit) • Live CD (32-bit)	• DVD (32-bit), DVD (64-bit) • -	• DVD (32-bit), DVD (64-bit) • 7CDs (32-bit)
• Printed manuals	• 1 manual	• 2 manuals	• 2 manuals
Free services			
Free web-based Technical assistance* to come to us for help if needed	30 days	60 days	90 days
Free Mandriva Club to take part in the Mandriva Linux community	1 month - Silver level	1 month - Silver level	1 month - Gold level
Free Mandriva Online to keep you informed about updates for your system	1 month	1 month	3 months
Size (mm)			
• Height X Width X Depth	250X200X60	250X200X60	250X200X60
Product identification			
• Product code	DIS-2006EN	PWP-2006EN	PPE-2006EN
• ISBN	2-84798-095-4	2-84798-097-0	2-84798-100-4
• EAN	9782847980950	9782847980974	9782847981001
• UPC	696328106120	696328106229	696328106427

*To learn all about support, please visit <http://support.mandriva.com>

Required hardware configuration

- **CPU:** All Pentium, Celeron, Athlon, Duron, Sempron, K6 and Via C3 processors
- **RAM :** 128 MB minimum, 256 MB recommended
- **Hard Drive:** 1.5 GB minimum, 4 GB recommended (Discovery/Lx) 500 MB minimum, 4 GB recommended (PowerPack and PowerPack+)
- **CD-ROM or DVD-ROM , DVD-ROM** required for PowerPack and PowerPack+
- **SERIAL ATA :** Most Controllers supported in non-Raid mode
- **Graphic cards:**
 - NVIDIA®
 - ATI™
 - Intel® i8xx and i9xx
- **Sound cards:** All Sound Blaster and AC97 compatible cards



*Free Internet Calls with Skype™

Mandriva does not warrant that Mandriva Linux is compatible with all hardware and specific hardware combinations

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This is just a summary of supported hardware. You will find a more complete list on our website at: <http://www.mandriva.com/hardware>