

Linux operating systems

Company	Product	Platforms	Features350-sheet input, 2,400 dpi	Price
LynuxWorks Inc. San Jose, Calif. 408-979-3900 www.lynuxworks.com	BlueCat Linux	Supports ARM, PowerPC, x86/IA-32, MIPS and SH3	Based on the Linux 2.6 kernel and enhanced for use in embedded systems ranging from small consumer devices to multi-CPU systems using open-source software	\$8,449 up
Mandrakesoft SA Moreno Valley, Calif. 951-341-6937 www.mandrakesoft.com	Mandrakelinux Corporate Server 3.0	Supports x86, x86-64	Server system includes Native Posix Thread Library, Samba 3 file server (compatible with Windows NT), Apache 2 Web server and DrakPark, a new tool for updating software; security system management (Draksec and Drakperm), firewall, partitioning software that supports journalized file systems, EXT3, ReiserFS, XFS, and encrypted file systems; support includes the professional level of Mandrakeonline, which lets you update an entire computer network through a centralized, automated service	\$370 up for Corporate Server; \$830 up for Premium Corporate Server
	Mandrakelinux Corporate Desktop	Supports x86 and x86-64	Desktop system includes OpenOffice 11, fully compatible with Microsoft Office; the Evolution Personal Information Manager, which supports Microsoft Exchange; Kopete Instant Messaging, Totem Media Player; Drakremote to enable VNC remote access and Drakauthentication to allow Active Directory authentication; CrossOver Office-Standard Demo Version, which lets Windows applications to run without a Windows OS license; ICA client to connect Corporate desktop to Citrix server; NX Client to connect to NX server; RealNetworks Inc. RealPlayer, Adobe Acrobat Reader, Macromedia Inc. FlashPlayer and Kiosk Admin Tool	\$110 up
Novell Inc. Provo, Utah 1-888-321-4272 www.novell.com	SUSE LINUX Enterprise Server 9	Supports x86, AMD64, Intel EM64T, Itanium Processor Family, IBM Power (formerly IBM iSeries and IBM pSeries systems), IBM zSeries (64-bit), IBM S/390 (31-bit) architectures	Server OS offers open-source application services and support, and end-to-end management capabilities; includes JBoss and Tomcat application servers and MySQL database, as well as Non-Uniform Memory Access (NUMA) provides for better scaling of additional processors, Heartbeat high-availability system, a mail server configuration tool that lets administrators create secure servers with IMAP and POP service, quotas, access control lists, name spaces, routing, local mail delivery, server-side filtering of viruses and junk mail, and other enterprise-level mail system features; has a VPN configuration assistant compatible with Linux and Windows for both client and server; full Samba 3 configuration for Windows NT-compatible file sharing; Novell ZENworks® Linux Management server support; Mono Project toolkit lets developers build C#- and Windows .Net-compatible applications on Linux	\$75 up for up to two CPUs
	Novell Linux Desktop Managed by ZENworks Linux Management	Supports x86 PC	General-purpose desktop platform can be tailored for special purposes, such as information kiosks, call center terminals or stations for infrequent PC users; interoperates with Windows systems, inside or outside of an organization; includes Evolution personal information manager, which is compatible with Microsoft Exchange	\$35 for Install media; annual upgrade support starts at \$68 for a single desktop
Red Hat Inc. Raleigh, NC 27606 919-754-3700 www.redhat.com	Red Hat Enterprise Linux AS	Supports Intel x86, Intel Itanium, AMD AMD64 and IBM zSeries, iSeries, pSeries, and S/390	Server OS supports servers with up to 16 CPUs and 64G of memory; available with Premium Edition support; includes a comprehensive collection of open-source server applications and a complete desktop environment; apps include Mail, News (NNTP), File (SMB/NFS), Print and accelerated Web (tux) servers; includes advanced firewall, remote access and management tools, Dynamic Host Configuration Protocol (DHCP) server, DNS Nameserver, Kerberos network authentication; a Lightweight Access Directory Protocol (LDAP) directory server and Secure Sockets Layer (SSL) encryption	\$1,500 up for Standard edition
	Red Hat Enterprise Linux WS	Supports Intel x86, Intel Itanium and AMD AMD64	Desktop client for Enterprise Linux AS and Enterprise Linux ES; includes office productivity applications, software development environments, and targeted ISV client applications; can also be configured as a compute node in a high-performance computing environment; features Red Hat's Bluecurve desktop environment, File sharing (SMB/NFS), network print server, accelerated Web (tux) server, advanced firewall, Extended Remote Shell Access/Management, DHCP and DNS Nameserver, Kerberos network authentication, news, backup, dump (Netdump), LDAP directory server, SSL and remote boot/image server	\$179 up for Basic Edition, which includes a one-year subscription to Red Hat Network
	Red Hat Enterprise Linux ES	Supports Intel x86, ideal for 1U and 2U servers	Provides a core OS and networking infrastructure for a wide range of entry-level and departmental server applications; ideally suited for network, file, print, mail, Web, and custom or packaged business applications; while it has the same core capabilities as Red Hat Enterprise Linux AS, it supports small to midsize x86 systems with up to two CPUs and 8G of main memory	\$799 up for Standard Edition; includes one year of Standard support
Turbolinux Inc. San Francisco 415-503-4330 www.turbolinux.com	Turbolinux 10 Server	Supports x86	Server OS includes Security Enhanced Linux, a secure OS developed by the National Security Agency; features Native Posix Thread Library, Java application servers (Tomcat, Jboss, JSP/Servlet), Eclipse development environment, Postgres and MySQL databases, Mongoose installer with precise hardware-detection capability	\$299