Qube 3 Product Description and SKUS



The Cobalt Qube[™] 3

The Cobalt Qube[™] 3 is a versatile plug-and-play server appliance designed specifically for the Internet and intranet needs of small businesses, branch offices, workgroups, government agencies and educational institutions. Out of the box, the Cobalt Qube 3 is a complete "3 in 1" server appliance: Intranet server, secured shared gateway and public Internet server. The Qube 3 can easily handle over 150 internal users or 35 million objects a day and the requirements of even the most sophisticated sites.

All the standard Internet/intranet services and applications are pre-installed, pre-configured, and manageable through an intuitive Web-based User Interface called the **Server Desktop**. To facilitate the integration of additional layered services, the Qube 3's new software architecture was designed to make the deployment of new Web applications and services as easy as a click of a button. The Cobalt **BlueLinQ**TM Application Service delivery system will give customers instant access to new updates and services as they become available.

FEATURES	BENEFITS
Web Serving	With integrated support for HTTP/1.1, Common Gateway Interface (CGI), PHP and Perl scripting, Qube 3 gives access to a broad range of Web publishing capabilities.
Web Caching	Business & Professional Editions only. Web Caching is a built-in Internet proxy cache that improves the response of frequently accessed Web sites by centrally storing Web objects (pages, images) for intranet users. This enhances productivity and saves money by speeding up the Internet access while reducing the necessary Internet bandwidth.
File Sharing	With the cross-platform file sharing, up to 150 users have access to a central location to store and exchange files, each user and group being assigned both a public and a private folder. Using file sharing, both Windows® and Macintosh® users can centralize files, documents and applications, improving teamwork, saving time and ensuring document version control and consistency.
Auto-configuration	Cobalt Qube 3 enables the automatic setup of a new network without pre-existing networking knowledge.
Email Services	With support for POP3, IMAP and SMTP mail protocols, create mail accounts and mailing lists for your internal user sand user groups.



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WebMail	 The Cobalt Qube 3 provides users with an integrated email client called WebMail. With WebMail's intuitive, easy-to-use interface, and with a standard Web browser users can: Send email messages to other registered users on the Qube 3 or to external recipients Reply to messages received and forward messages Create mailboxes and move messages between them Create an automatic vacation response Enter an email address to which WebMail messages are forwarded If you belong to a certain group on the Qube 3, review the archive of email discussions among group members
BlueLinQ	BlueLinQ is a Cobalt innovative mechanism that gives Qube 3 owners instant access to product updates and new services as they become available. Using Cobalt's BlueLinQ technology, the Qube 3 will notify the administrator when a new package is available, and then with a click of a button, will allow you to download the new software package and automatically installing it. A package can be an update, an upgrade or an additional software service.
Versatile Broadband Communications Support	With the Cobalt Qube 3 you have the freedom to choose the right type of Internet connectivity for your business. A single connection to the Internet using your choice of an external modem, a DSL router, a cable modem, an ISDN or leased-line router can be securely shared across an entire organization.
Development Tools (C++, PHP, Perl, CGI and more)	Includes a full suite of standard development tools that ISPs and their clients can use to build custom, value-added applications and services.
RAID 1 (Disk Mirroring)	Professional Edition only. The Qube 3 offers fault tolerance with RAID 1 disk mirroring. RAID 1 provides immediate access to data when either the primary or secondary drive fails. The Qube 3 uses software RAID, implementing RAID in the software, which requires no specific hardware.
SQL Database support	The Cobalt Qube 3 integrates the InterBase 6 open-source database, a powerful, high-performance SQL database designed for business-critical, network and Web-based applications as well as MySQL and PostgreSQL.
LDAP	Lightweight Directory Access Protocol (LDAP) makes the company email address list available through a standard LDAP client. It also allows the import of user lists.



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SKU Number	Description
Q39 302 PAU	QUBE 3 with a 300MHZ CPU, 32MB of RAM, one 10.2 GB HDD.
Q39 6J4 T19U	QUBE 3 - <i>Business Edition</i> with a 300MHZ CPU, 64MB of RAM, one 20.4 GB HDD, Web Caching.
Q39 CH8 U20U	QUBE 3 – <i>Professional Edition</i> with a 450MHZ CPU, 128MB of RAM, two 20.4 GB HDDs with RAID 1, Web Caching.

