

**Network-in-a-box:**  
The tools and services you need for a powerful Internet presence are built right in—you just plug and work.

**Centralized control:**  
Sun Cobalt™ Control Station allows corporate IT administrators to manage a large number of remote appliances from a single location.

**Rock-solid security:**  
Built-in firewall can be configured to balance protection and access; VPN lets remote workers safely access corporate networks—all built on a security-hardened software framework.

**Easy to manage:**  
Browser-based management makes it simple to add new users, activate services, and implement new features—without a dedicated administrator.

**On the Web** | <http://www.sun.com/cobalt/>

## Sun Cobalt Qube™ 3 Server Appliance

Secure, robust Internet and local network services for your business or home office—wherever they're located.



### **Small footprint. Big network presence.**

More and more of today's workers are getting the job done in small businesses, remote offices, even at home—and these remote workplaces need the same robust network presence as the corporate office. To meet the new office productivity challenges, the Sun Cobalt Qube™ 3 server appliance extends secure Internet and intranet services to these small businesses and remote workplaces. It helps enable users to establish e-mail systems, network their PCs, share files and printers, publish Web content, and provide a secure gateway to the Internet. Because everything is preinstalled, it's easy to deploy, and its intuitive GUI makes management simple. Right out of the box, the Sun Cobalt Qube 3 server appliance turns any small business or remote office into a truly connected, highly productive workplace.



# Sun Cobalt Qube™ 3 Server Appliance

## Specifications

### Architecture

<b>Processor</b>	450-MHz Intel compatible
<b>Operating system</b>	Cobalt OS 6.4, Linux 2.2 Kernel
<b>Hardened Services</b>	Buffer overflow protection
<b>Main memory</b>	Up to 512 MB SD-RAM
<b>Networking</b>	Dual 10/100-BaseT Ethernet,
<b>Expansion</b>	40-MB/sec. Ultra Wide SCSI (optional) One PCI slot One serial port One USB port
<b>Internal disk</b>	One Ultra ATA disk (optional second disk with RAID 1)
<b>Console</b>	LCD control panel

### Intranet Services

FTP, SMB, AppleShare file server  
Single USB printer sharing  
Multiple network printer spooling  
Windows domain controller  
WINS server  
LDAP server  
DHCP server and client  
RAID 1 disk mirroring (optional)

### Network Gateway Services

Connectivity support: Modem, ISDN,  
Internet broadband support (cable, DSL, etc.)  
PPTP remote access VPN  
IPSec network-to-network VPN (optional)  
Network address translation (NAT)  
Port forwarding

PPPoE support  
Dial-up access control  
Packet filtering firewall  
Web caching (optional)  
Web access control (optional)

### Internet Services

Apache Web server  
Mail server (IMAP, POP3, SMTP, Webmail)  
Archived mailing lists  
FTP server  
DNS server  
Interbase 6, MySQL, PostgreSQL databases  
CGI/Perl/PHP scripting  
FrontPage server extensions  
Telnet server

### System Management

**Web interface** Multilanguage Server Desktop  
**Rights delegation** Multilevel  
**Application delivery** Sun BlueLinQ  
**Maintenance agent** ActiveMonitor  
**Help** Online ActiveAssist  
**Setup** Browser-based wizards  
**Management** Sun Cobalt Control Station Agent, SNMP Agent  
**Backup** Browser based  
**Security** SSL 128-bit encryption

### Environment

**Operating temperature** 32° F to 95° F (0° C to 35° C), 10% to 80% relative humidity, noncondensing  
**Nonoperating temperature** 14° F to 122° F (-10° C to 50° C), 5% to 93% relative humidity, noncondensing  
**Power**  
**Input rating** 100–240 V, 50/60 Hz  
**Power consumption** 45 W maximum, 33 W typical, 22 W idle  
**LEDs** Power, network activity, link

### Regulations

Meets or exceeds the following regulations:  
FCC Class B, CE, TUV, C/UL, VCCI-B, Aустel, CISPR 22B, BSMI

### Dimensions and Weight

**Height** 7.5 in. (19.0 cm)  
**Width** 7.6 in. (19.3 cm)  
**Depth** 7.7 in. (19.6 cm)  
**Weight** 9.5 lb. (4.3 kg)

## Get the details.

You can find out more about the Sun Cobalt Qube 3 server appliance — or update your software if you already own one — by visiting our Web site at [www.sun.com/cobalt/](http://www.sun.com/cobalt/)



Sun Cobalt RaQ™ XTR Server Appliance



Sun Cobalt RaQ™ 550 Server Appliance



Sun Cobalt CacheRaQ™ 4 Server Appliance



Sun Cobalt™ Control Station

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