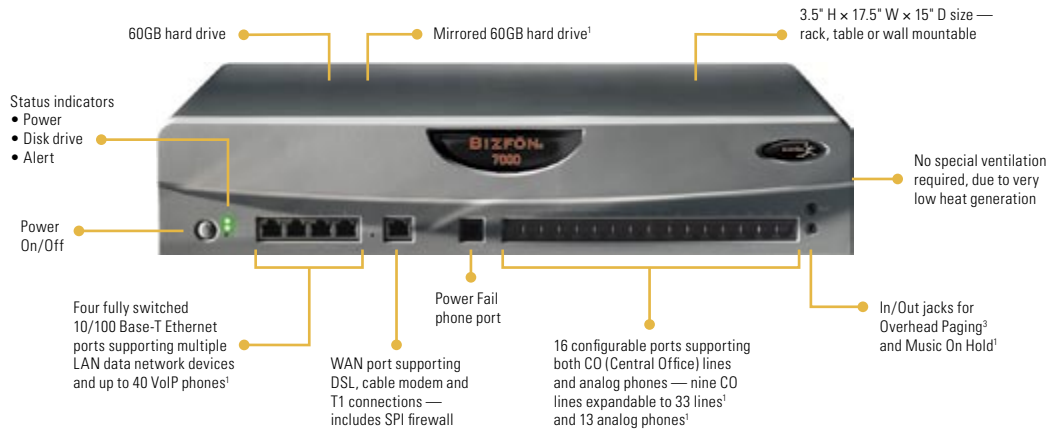


2 Network server

Ultimate SPI firewall security, robust WAN access and a Windows-compatible LAN network with POP3 and SMTP email, file sharing, and web hosting with support for HTTP and FTP make the Bizfon 7000 a powerhouse business server.



Technical specifications

Hardware interfaces

- Four fully switched RJ-45 10/100 Base-T LAN Ethernet ports.
- One RJ-45 10/100 Base-T WAN port for Internet connection from DSL, cable modem or T1.⁵
- 3.5mm mini jacks for Overhead Paging³ and Music On Hold.¹
- High capacity hard disk — minimum 60 GB.
- Second 60GB hard disk for data mirroring/redundancy.¹
- Uninterrupted Power Source.¹

Secured Internet access⁵

- SPI (Stateful Packet Inspection) firewall security.
- NAT (Network Address and Port Translation) mode NAT (Network Address Translation).
- PPTP (Point-to-Point Tunneling Protocol) security.
- Ethernet-based WAN access direct from DSL or cable modem.
- Static IP or DHCP client support on WAN.
- DMZ (Demilitarized Zone) mode to protect WAN interface.
- SIP Proxy registration services provided through the Bizfon 7000.
- VPN (Virtual Private Network)¹ — secure site-to-site and remote access.

Networking

- Public WAN interface and fully secured LAN subnet.
- LAN file server — MS Windows compatible via SMB/CIFS (Server Message Block) protocol.
- Email server — POP3 and SMTP email standards.
- Web server — Intranet and Internet with HTTP and FTP functionality.
- Up to 253 hosts supported on LAN using DHCP.
- Built-in company Internet and Intranet site.
- DHCP (Dynamic Host Configuration Protocol) server to LAN.
- DHCP client support on WAN.
- Fully integrated DNS (Domain Name Server) server.
- TCP/IP routing support between LAN/WAN.
- PPPoE (Point-to-Point Protocol over Ethernet) capability.
- Supports classful and classless routing.

Electrical and regulatory information

- Line voltage: 115V/230V AC, 4/2A.
- Frequency: 47Hz to 63Hz.
- Typical use: 60W maximum, 30W minimum.
- FCC Part 15, Class B, FCC Part 68, CS-03 and UL Listed.
- Environmental conditions: 0–40°C, 10–90% Relative Humidity non-condensing.

Remote office and site-to-site

- PPTP-based Virtual Private Network — one-time license fee for up to 16 simultaneous users.¹
- Access the Bizfon 7000 remotely via VPN and get full functionality (email, shared files, etc.).
- Remote office analog phone capability (compatible with AudioCodes and Cisco ATAs).³
- VoIP via WAN port using SIP protocol:
 - Site-to-site phone via WAN-based SIP.
 - Single office remote users via VoIP phone.

Size and weight

- 3.5" H (9 cm) x 17.5" W (44.5 cm) x 15" D (38.1 cm).
- Weight: 20 lbs.
- Fits 19" rack, table or wall mountable.

Options¹

- Analog and VoIP phones.
- Analog Station Gateways.
- CO Line Expansion Units.
- InLine Phone Power.
- Mirror Disk.
- Music On Hold.
- Switches.
- Uninterruptable Power Source (UPS).
- Virtual Private Network (VPN).