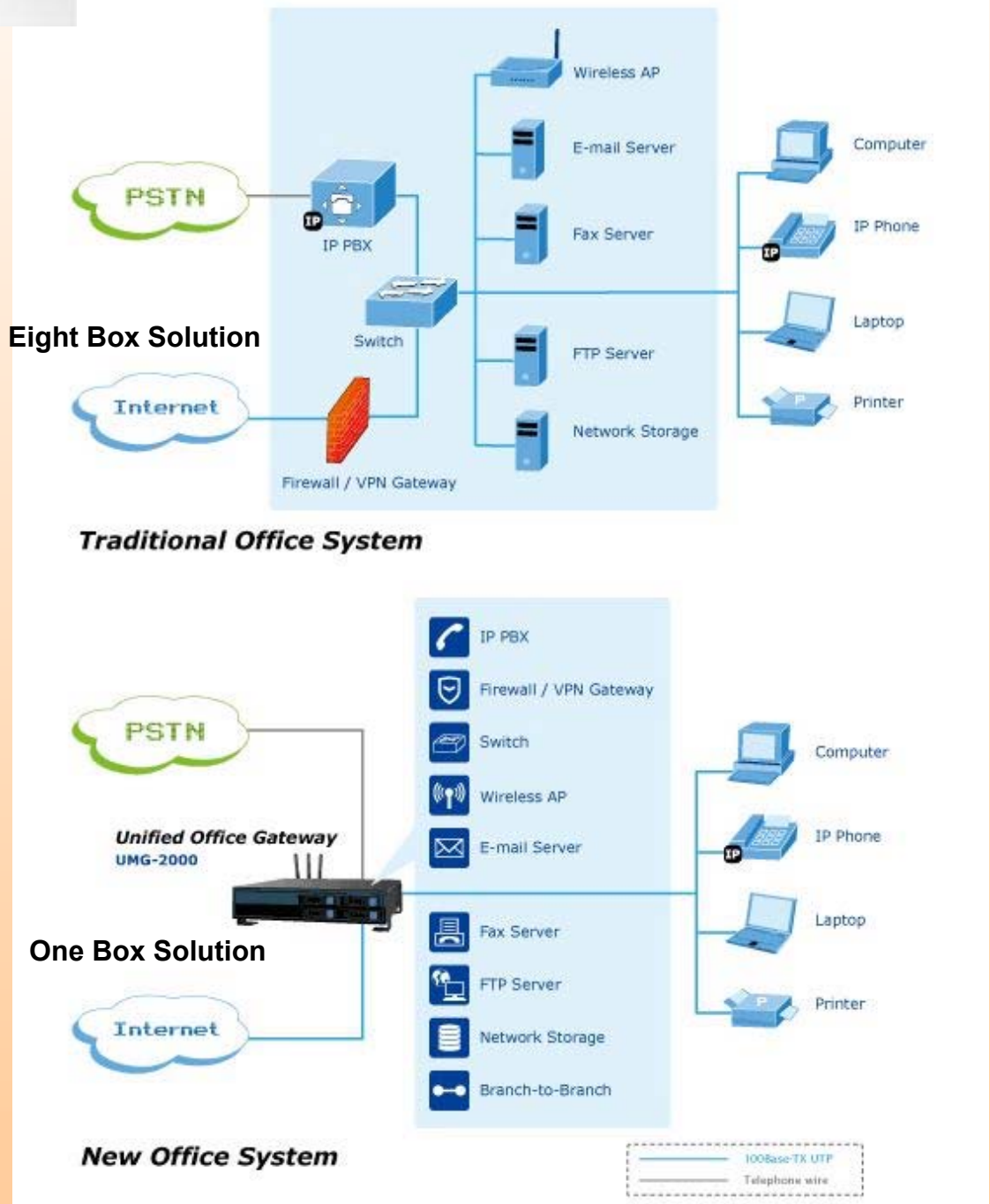


The New Office IT-Box

Data, Voice, Fax & Storage in One Box



The **PLANET UMG-2000** is a total IT solution for the small and medium business (SMB). It integrates commonly used office appliance features and provides Internet access, telephone, fax, data, and print services in one device. Built into the UMG-2000 is a managed L2 Ethernet switch with 24 Fast Ethernet ports and 2 Gigabit Ethernet ports, a wireless access point, and 4-Port FXO that allows you to connect to various Internet and telephone carriers.

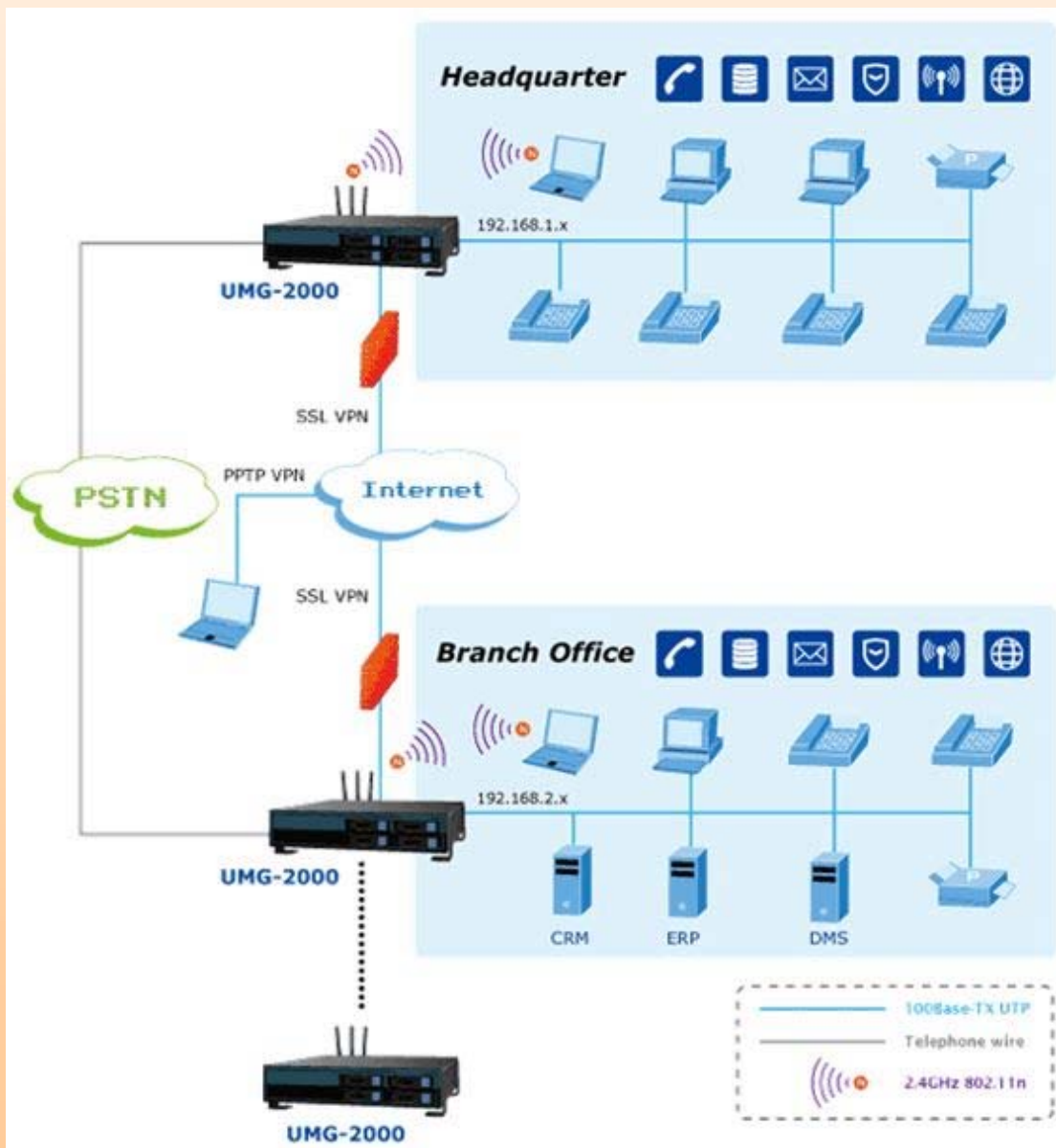


One Office IT-Box

Providing IP PBX / VoIP, Internet Security, E-mail / FAX Server, Switch, Wireless AP, and Network Storage service, with a single point of management and support for all IT services.

Key Features

- SSL / PPTP VPN, URL / IM / P2P Blocking and SPI Firewall
- Web Content Filter by Domain and Keyword
- 4-Port FXO IP PBX and up to 250 registrations
- Telephone Conference, 3-Way Calling
- POP3, SMTP, IMAP and Web mail E-mail Service
- E-mail SSL encryption, Anti-Virus and Anti-Spam
- Wireless Access Point Compliant with 802.11b/g/n
- Up to 4TB Hot-Swappable SATA Disk Array with RAID 0, 5, 10 and JBOD
- Support User/Group Privilege ACL
- 24-Port Fast Ethernet and 2-Port Gigabit Ethernet Switch





IP PBX / VoIP Service

- SIP 2.0 (RFC3261)
- PSTN Support
- Call-Parking, Echo Cancellation
- FXO Disconnection Tone Detection
- QoS Support
- Music on Hold
- Telephone Conference, 3-Way Calling
- Voicemail to E-mail
- Forwards to Voicemail on No-Answer
- Supports Call Hold, Call Waiting
- Blacklist of Number Patterns
- Call Privilege Control, Call Log
- 450 Minutes Recording Time
- Unconditional, Unavailable, Busy Call Forward
- Fax Server Support

E-mail Service

- Supports POP3, SMTP, IMAP
- Secured Socket Layer (SSL)
- Junk Mail Filtering
- E-mail Storage Quota
- E-mail Alias Group Assignment
- Mail Attachment Size Restriction
- User E-mail Storage Quota
- E-mail Log Record Management
- Anti-Virus and Anti-Spam
- Auto Backup, Auto Reply
- E-mail Blacklist Based on Domain
- Name, User Name, and E-mail Address
- Supports Web Mail

Network Storage Service

- RAID 0, 5, 10, and JBOD
- Up to 4TB Hot-swap Disk Array
- Supports User Network Storage Quota
- Compatible Windows 2000 / XP / Vista, Mac, Linux
- Scheduled Auto Backup, Auto Snapshot
- Support User / Group Privilege ACL

System Management

- Single Point of Management
- System Logging with E-mail Alert
- Fast Recovery with Remote Service
- Environment Monitoring

Internet Security Service

- Static IP, ADSL (PPPoE), PPTP, DHCP
- Web Content Filter by Domain and Keyword
- Access Control List (ACL)
- URL / IM / P2P Blocking
- Firewall / NAT
- IPSec / PPTP / L2TP Pass-through
- DoS Attack Protection (TCP SYN Flood, UDP Flood, ICMP Flood, Ping of Death)
- UPnP and DMZ
- Site-to-Site SSL VPN
- PPTP VPN Remote Access
- RIP / Static Route

WiFi Service

- 1 x 802.11b/g/n Wireless Access Point
- 3 x RP-SMA Detachable Antenna
- Security: WEP / WPA / WPA2
- SSID

24+2G Switch Service

- IEEE 802.1d Spanning Tree
- IGMP Snooping