

IP office Systems

Small Office Edition

is a compact fixed configuration unit that is available in several configurations which provide different mixes of Analog trunks, Analog extensions, Digital extensions and Voice over IP (VoIP) capacity. Depending on the model chosen, up to a maximum of 28 extensions can be supported (4 Analog, 8 Digital and 16 IP).

Small Office Edition is a compact platform specifically designed to meet the needs of very small businesses and home offices. In a single unit, it can provide a PABX with Auto Attendant and Voicemail, Broadband Access, Wireless Access Point (WiFi) and VPN tunneling. Voice Compression is included as standard to support IP Extensions or provide IP Trunks back to a head office.

All IP Office - Small Office Edition's variants have a four-port Ethernet Switch (Layer 2) and a dedicated switched Ethernet WAN port (Layer 3), making the system ideal for connection to local area networks and broadband wide area network services such as ADSL and Cable. With Voice over IP as standard and optional IPSec security, the system can be quickly configured to provide secure voice and data networking from remote offices or branch locations back to a head office over a broadband connection.

The IP Office - Small Office Edition includes a WAN option slot on the rear of the unit which can be used to support other network connection types such as V35, V24, X21 and T1 leased lines.

The back of the unit also features a twin PCMCIA socket that can support a plug-in voice memory card for use with the embedded voicemail function, and a Wireless LAN card when using the system as an Access Point.

As well as supporting the external license key server to enable licensed applications, IP Office - Small Office Edition also supports a serial port dongle. This can be plugged directly into the unit removing the need for an external PC for license verification.

Small Office Edition control units have either 3 or 16 built in voice compression channels with 40ms echo cancellation.

There are 4 pre-defined configurations supported in IP Small Office 3.1 Control units are detailed in the following below: