



OneStream G

Product Information



TelecomFM's OneStream G represents a new approach in corporate mobile & VoIP convergence. OneStream G is designed to convert outgoing and incoming calls from VoIP to mobile, thus enabling end customers to take advantage of cost savings.

The OneStream G provides the following interfaces:

Wireless (GSM 850, 900, 1800, 1900)

Packet (SIP, H.323)

OneStream G can be used to intelligently route calls between these media efficiently and in a scalable fashion thereby producing cost effective communication for any size of business.



Dealer's Stamp

... a global vision of customer interconnection

Features Overview

Automatic Failover Routing to allow for networks being Busy or Unavailable

Acts as SIP Client, Registrar and Proxy for maximum flexibility

Locally and Remotely configurable via user-friendly Web Interface

Secure DISA (Direct Inward Systems Access) allows a secondary dialtone to be provided for access to the OneStream Routing plan

SIM Lock, Phone Lock and Network Lock are all available for added GSM security

Country Specific Customisation

Remote Diagnostics and Future-proof Firmware Upgrade Facility

Bandwidth Management

GSM Interface

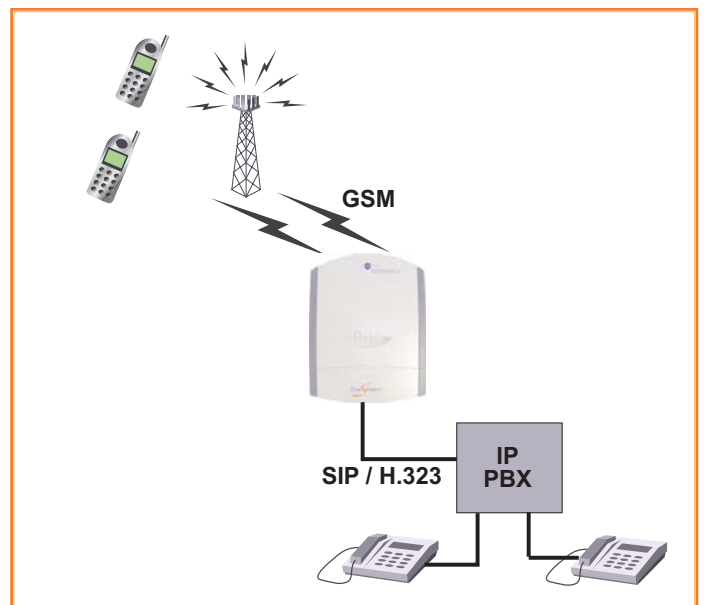
GSM Module	2 x Siemens MC55 / MC56
Bands	GSM 850MHz GSM 900MHz GSM 1800MHz GSM 1900MHz
Transmit Power	Class 4 (2W) for EGSM 850MHz Class 4 (2W) for EGSM 900MHz Class 1 (1W) for GSM 1800MHz Class 1 (1W) for GSM 1900MHz
Speech Codecs	Half Rate (HR) Full Rate (FR) Enhanced Full Rate (EFR) Adaptive Multi-Rate (AMR)
GSM Antennae	2 x Gold plated SMA Male Connectors for remote antennae (included)
SIM Card	2 x 3V Small card

Physical Specification

Length	302 mm
Width	235 mm
Height	45 mm

VoIP Interface

Channels	6 IP Channels
Physical	10/100M Autosensing RJ45 Ethernet port
Signalling	SIP (Session Initiation Protocol) H.323
Voice Codecs	G.729a, G.711u, G.711a
Protocols	TCP, UDP, SIP, RTP HTTP, FTP, DHCP



For further information on this and other TelecomFM products and services, please contact TelecomFM

Tel : +44 (0)1753 745000 ~ Fax : +44 (0)1753 745505

E-mail : mail@telecomfm.co.uk ~ web : <http://www.telecomfm.co.uk>

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