

## Sangoma SS7 Gateway 64 T1/E1 Fixed Transcoding + Fibre 2U



Product Name: Sangoma SS7 Gateway 64 T1/E1 Fixed Transcoding + Fibre 2U

Manufacturer: -

Model Number: SS7G-AP64-STM1

Please Note: This product is no longer available. Please see alternative products in our Sangoma SS7 Appliance Series section.

### Sangoma SS7 Gateway 64 T1/E1 Fixed Transcoding + Fibre 2U

The Sangoma SS7 Gateway 64 T1/E1 Fixed Transcoding + Fibre 2U is ideal for applications such as connecting a private branch exchange to the legacy telephone network or providing multiple points of presence to a VoIP network. Sangoma SS7G-AP64-STM1 Features

• 64 ports E1/T1 SS7 VoIP Gateway

• Telco grade echo cancellation

• TDM protocol support: SS7, PRI, MFCR2

• VoIP protocols: SIP V2/RFC3261, SIGTRAN M2UA RFC 3331, SCTP RFC 2960, Megaco/H248, H.323 Call Routing

• Fully featured webgui for configuration, monitoring and diagnostics

The Sangoma SS7G-AP64-STM1 provides full call control routing for SS7 traffic without the need for third party media gateway controllers or protocol converters. Full inter-working is supported across all VoIP and TDM protocols simultaneously, allowing this single multi-protocol TDM to VOIP gateway to be deployed interconnecting differing networks. The compact, all-in-one design reduces footprint and eliminates the need to source multiple network components to handle media, signalling and routing. SIGTRAN and MEGACO allows a distributed solution across multiple points of presence where SS7 Interconnect is required. SNMP & RADIUS allows monitoring and management of NSG via both of these industry standards. A GUI provides convenient access to most configuration, monitoring and management functions, while a command line interface provides full access to management functions with a minimum of bandwidth consumption.

**Please Enquire**