

Refurbished CISCO C2801-10UC-VSEC-K9 Datasheet

CISCO > ROUTERS

Cisco 2900 Series Integrated Services Routers

Features Table

Authentication and Encryption Features	Media encryption of voice RTP streams using SRTP Exchange of RTP Control Protocol (RTCP) information using secure RTCP SRTP to RTP fallback for calls between secure and insecure endpoints Secure calls supported in Cisco Unified Survivable Remote Site Telephony (SRST) mode during WAN failover Compressed RTP (CRTP) supported with media encrypted calls using SRTP
Authentication and Encryption Algorithm	Supports AES-128 encryption algorithm Supports the HMAC secure hash authentication algorithm (SHA 1)
Signaling Authentication and Encryption Features	Gateway to Cisco Unified Communications Manager signaling and encryption uses IPSec for Media Gateway Control Protocol (MGCP), H.323 and SIP gateways IP phone to Cisco Unified Survivable Remote Site Telephony router signaling and encryption uses TLS (Transport Layer Security)
Protocol Support	MGCP 0.1 (supports MGCP gateways with Cisco Unified Communications Manager) H.323 (supported on H.323 gateways and CUBE; Cisco Unified Communications Manager interoperability is optional) Session Initiation Protocol (SIP) SCCP (Cisco Unified IP Phone) in SRST mode
Module Support	Any module that has PVDM2, PVDM3 and/or built-in DSP
Codec Support	G.711, G.729A, and G.729

Product Compatibility

Product Compatibility	Cisco 2901, 2911, 2921, 2951, 3925 and 3945 integrated services routers (ISR-G2) Cisco 1861, 2801, 2811, 2821, 2851, 3825 and 3845 integrated services routers (ISR) Cisco VG224 Analog Phone Gateway Cisco IAD 2430 Series Integrated Access Device Cisco Unified Communications Manager 4.1 for MGCP and SCCP (Cisco Unified SRST mode) Cisco Unified Communications Manager 5.0 (H.323) Cisco Unified Communications Manager 6.0 (SIP)
Software Compatibility	Universal Image with UC and Security License PAK Advanced IP Services Image Advanced Enterprise Services Image
Protocols	MGCP 0.1, H.323, SIP, SCCP (SRST mode)

The next steps...

[ORDER NOW](#)

[VIEW ONLINE](#)

Tel: +44 (0)1279 408 777

Email: sales@gocomsys.com

Website: www.gocomsys.com