



Dialogic® Brooktrout® SR140 and Dialogic® Brooktrout® TR1034 E1/T1

The Dialogic® Brooktrout® TR1034 and SR140 FoIP products are compliant to the T.38, SIP, and H.323 industry standards. They will interoperate with equipment which properly adheres to these standards. However, given that other T.38 network products on the market are relatively new, Dialogic has provided the below list of equipment which we have successfully tested. This list should be considered a subset of all the equipment that is interoperable with the Dialogic® Brooktrout® products. We are continually expanding this list as we access and verify interoperability with more FoIP network equipment, so please check back frequently.

Additional Dialogic® products that are fully tested and interoperable with Dialogic® Brooktrout® TR1034 and SR140

- Dialogic® DMG 1000 & 2000 Series
 - SIP
 - Release 5.1.118_5n or later
- Dialogic® DMG 4000 Series
 - SIP
 - SUI-1_8.51 or later
- Dialogic® IMG 1010 Integrated Media Gateway
 - SIP, H.323
 - Release 10.3.2 or later

The following IP PBXs, Gateways, SIP Trunking interfaces, and other devices have been tested for Interoperability with the SR140 and TR1034.

Network Access:

SIP Trunking:

- babyTEL
- Broadview Networks BroadSpeed SIP Trunking Service
 - Note: BroadSpeed SIP Trunking Service does not support Error Correction Mode (ECM)
- BroadVox
- Global Crossing
- Node4

Network Elements:

Cisco

- Cisco Unified Communication Manager (Cisco Unified CallManager)
 - SIP, H.323, & (MGCP via CallManager)
 - release 4.2.3 or later within the 4.2.x product line. H.323, MGCP
 - release 5.0.4(a) or later within the 5.0.x product line. SIP
 - release 6.0.1 or later within the 6.0.x product line. H.323, SIP, MGCP
 - release 6.1.x or later within the 6.1.x product line. H.323, SIP, MGCP
 - release 7.0.x or later within the 7.0.x product line. H.323, SIP, MGCP
 - release 7.1.3 or later within the 7.1.x product line. H.323, SIP, MGCP
 - release 8.0.2 or later within the 8.x product line, H.323, SIP, MGCP
- Cisco Integrated Services Router (IOS based gateways capable of supporting T.38)
 - SIP, H.323, & (MGCP via CallManager)
 - IOS version 12.3 or later
 - T.38 V.34 supported on IOS 15.1.1T or later
- Cisco AS Universal Gateway Series (those capable of supporting T.38)
 - SIP, H.323, & (MGCP via CallManager)
 - IOS version 12.3 or later
- Cisco High Performance Gatekeeper Series (H.323 IOS Gatekeepers)
 - H.323
 - IOS version 12.3 or later
- Cisco Unified Communications 500 Series for Small Business
 - SIP and H.323
 - UC 520
 - IOS version 12.4 or later

Avaya

- Avaya IP Office
 - SIP
 - IP Office 500 hardware with VCM 32 (T.38 support) with the third-party SIP endpoint license
 - Release 6.0 or later
 - DevConnect certified on Release 7.0
- Avaya Communication Manager
 - H.323, SIP (CM release 5.0 or greater)
 - Release 3.01 (with update 628.6-11410) or later within the 3.x codeline
 - Release 4.03 or later within the 4.x codeline
 - Release 5.0 or later within the 5.x codeline
- Avaya Media Gateway Series (those capable of supporting T.38)
 - H.323, SIP
 - Firmware version 26.31.0 or later

Nortel

- Nortel Communication Server 1000 Release 5.5
 - SIP
 - Release 5.5 or later

Alcatel

- Alcatel OmniPCX Enterprise
 - SIP, H.323
 - Release 7.1 or later
 - Certified with Release 9.1
- Alcatel OmniPCX Office (OXO)
 - SIP
 - Release 7.0 or later

Siemens

- HiPath 8000
 - SIP
 - Release V3.0 R2 PS19.E05 or later
- RG8702 Media gateway
 - SIP

Aastra Technologies

- Ericsson MX-ONE Telephony System
 - SIP
 - Release V3.2 SP1 or later
- The MX-ONE Telephony System includes:
 - Ericsson MX-ONE Manager Telephony System version 8.48.1
 - Ericsson MX-ONE Telephony Server version 12.45.6
 - Ericsson MX-ONE Media Gateway Classic version 1.4_5

3Com

- 3Com VCX V7000 platform
 - SIP
 - Software version 9.0.7 or later
- 3Com Media Gateway
 - SIP
 - Software version 4.40.211.387 or later

Linksys

- Linksys SPA 8000 Gateway
 - SIP
 - Software version 5.1.10 or later
 - Hardware version 1.0.0 or later

Multi-Tech

- MultiVoIP MVP210
 - SIP
 - Multi-Tech MVP210 firmware version 6.11.27-07-Aug-09 or later



Mitel

- Mitel 3300 MXe
 - SIP
 - Mitel 3300 MXe controller software version 9.0.3.15 or later
 - Prerequisites: The DSP II module, T.38 licenses, and SIP trunk licenses must be installed and enabled

Quintum

- Quintum Tenor Series
 - SIP, H.323
 - Release P104-12-10 or later

ShoreTel

- IPBX/Gateway
 - SIP
 - Software Release 10 Build 15.6.4207.0 (Controlled Release)
 - Software Release 11.1 build 16.23.5609.0
 - Hardware Version 220T1A Switch
 - Please contact Dialogic Tech Support for specific configuration parameters; requires Dialogic SDK 6.2.3 or later

AudioCodes

- Mediant
 - SIP (using UDP)
 - Software version 5.00A or later
- MP-114
 - SIP (using UDP)
 - Software version 5.60A or later

Patton

- Patton 4960 PRI Gateway
 - SIP
 - R5.4 2009-07-20 or later
- Patton 4554 BRI Gateway
 - SIP
 - R5.3 2009-05-20 or later

Virtualization

VMware

- SR140 only
- VMware ESX Server version 3.0.1 or later running any support Windows guest operating system
- VMware ESXi Server version 4.0.0 or later running any supported Windows or Redhat Linux guest operating system

Windows Server® 2008 R2 Hyper-V™

- SR140 only
- Windows Server 2008 R2 Hyper-V version 6.1.7600.16385 running any supported Windows or RedHat Linux guest operating system

Xen

- SR140 only
- Citrix XenServer v5.5.0, running any supported Windows or RedHat Linux guest operating system

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