

# Asterisk

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### About Asterisk

Asterisk is an open source framework for building communications applications. Asterisk turns an ordinary computer into a communications server. Asterisk powers IP PBX systems, VoIP gateways, conference servers and other custom solutions. It is used by small businesses, large businesses, call centers, carriers and government agencies, worldwide. Asterisk is free and open source.

See below for a list with supported features when using the Gigaset IP devices behind an Asterisk PBX system.

All tests were performed by the Gigaset pro support team.

Version of the asterisk kernel: **V1.6, V1.8**

Dependent on the implementation of the Vendor, also Auto-provisioning and feature sync is possible.



PRO Interop Features	N670/N870	N510 IP PRO	N720 IP PRO	Maxwell 10	Maxwell B/2/3/4
<b>Software release:</b>	<b>2.23.0</b>	<b>V042</b>	<b>V032</b>	<b>2.2.129</b>	<b>V1.14.6</b>
<b>Basic Call</b>	Yes	Yes	Yes	Yes	Yes
<b>Calling line (CLIP)</b>	Yes	Yes	Yes	Yes	Yes
<b>Connected line (COLP)</b>	Yes	Yes	Yes	Yes	Yes
<b>MWI</b>	Yes	Yes	Yes	Yes	Yes
<b>Call list/history (local)</b>	Yes	Yes	Yes	Yes	Yes
<b>Voice mail deposit/retriev.</b>	Yes	Yes	Yes	Yes	Yes
<b>Call waiting</b>	Yes	Yes	Yes	Yes	Yes
<b>Call Hold/toggle</b>	Yes	Yes	Yes	Yes	Yes
<b>Music on Hold</b>	Yes	Yes	Yes	Yes	Yes
<b>Call forward (CFU)</b>	Yes	Yes	Yes	Yes	Yes
<b>Call forward (CFNR)</b>	Yes	Yes	Yes	Yes	Yes
<b>Call forward (CFB)</b>	Yes	Yes	Yes	Yes	Yes
<b>Do Not Disturb (DND)</b>	Yes	Yes	No	Yes	Yes
<b>Call Transfer attended</b>	Yes	Yes	Yes	Yes	Yes
<b>Call Transfer unattended</b>	Yes	Yes	Yes	Yes	Yes
<b>DTMF</b>	Yes	Yes	Yes	Yes	Yes
<b>Conference 3pty</b>	Yes	Yes	No	Yes	Yes
<b>Simult. ringing/call forking</b>	Yes	Yes	Yes	Yes	Yes
<b>BLF Busy/idle indication</b>	No	No	No	Yes	Yes
<b>Group pickup</b>	Yes	Yes	Yes	Yes	Yes
<b>Time/Date from PBX</b>	Yes	Yes	Yes	Yes	Yes
<b>Anonymous Call</b>				Yes	Yes
<b>Session Audit</b>	Yes	Yes	Yes	Yes	Yes
<b>Session Timer</b>	Yes	Yes	Yes	Yes	Yes
<b>Remote Ringback</b>	Yes	Yes	Yes	Yes	Yes
<b>TCP</b>	Yes	Yes	Yes	Yes	Yes
<b>Phonebook local</b>	Yes	Yes	Yes	Yes	Yes
<b>Phonebook LDAP</b>	Yes	Yes	Yes	Yes	Yes
<b>Auto provisioning</b>	Yes	Yes	Yes	Yes	Yes