

Splicecom 
maximiser

System Features





The maximiser system features

PABX Features	
Max. No. of Extensions	Up to 5,000
Phones Supported	Analogue & IP
Max. No. of Trunks	Up to 100 Trunk modules
Trunks Supported	BRI, PRI, V.11 and LAN
Centralised and/or Distributed Architecture	●
Redundant Call Server Module	Optional
Max. No. of Contacts	10,000
Automatic External Dial Detection	●
Transparent Multi-Site Operation	●
Centralised and/or Distributed VoiceMail	●
Alternate Call Routing (IP & LCR)	●
Analogue Caller Display Phone Support	●
Call Hold/Transfer/Forward/Park/Pick-up	●
Call Barring	●
Call Waiting	●
Camp On	●
Distinctive Ringing	●
Simultaneous Ringing	●
External/Internal Follow-Me To (Users & Departments)	●
Forward On Busy/No Answer	●
Do Not Disturb with Exceptions	●
System & User Speed Dials	●
Contact Directory (LDAP)	●
Hot Desking across sites	●
Time Profiles	●
DDI/MSN/Sub-Addressing with Time Profiles	●
System-Wide Dial Plans with Time Profiles	●
Least Cost Routing with Time Profiles	●
2-Stage LCR Set-Up (In-band DTMF)	●
Line Groups (Reserve Voice/Data Capacity)	●
Call Logging	●
External Door Relay Drivers	2 per Call Server Module
Inputs for External Alarms	2 per Call Server Module
Integral Digital Music-on-Hold	64 Channels
Account Codes	●
Area Codes	●
Paging	PCS 400/200/50*
Paging Groups	●
3-Party Conference Calls	PCS 400/200/50
Ex-Directory Operation	●
Call Recording	PCS 400/200/50
Absent Messages	Pre-Set & Custom
Dial Emergency Breakthrough	●
Dial Forced Call Wait	●
Dial Direct Pickup	●
Dial Auto Answer	●
DDI to DTMF Conversion for Fax Servers	●

*IP Softphone only

Voicemail Features	
Voicemail supplied as standard	30 Boxes
Max no. of voicemail boxes	1,000 per Call Server
Max no. of simultaneous voicemail calls	8 per Call Server
Off-switch Linux voicemail	●
Max no. of simultaneous voicemail calls	TBD
Voicemail for Users, Departments & Virtual Extensions	●
Local & remote message retrieval	●
Personalised greetings	●
PIN code security	●
Automatic CLI recognition	●
Forwarding of voicemail to email	●
Voicemail alert to email and SMS	●
Auto attendant	●
Meet-Me-Conferencing	●
ACD Features	
Departments (Hunt Groups)	No Limits
Capabilities (Skills Based Routing)	●
Call Routing on CLI	●
Distinctive Ringing	●
Collective, Rotary, & Sequential Call Distribution	●
Oversquare Operation	●
Group Overflow	●
Call Queuing	●
Queue Entry & Update Messages	●
Wrap-Up Timer	●
Queue Limits for Departments	●
Agent Login/Out	●
Multiple Music-on-Hold Zones	●
Out of Service Short Codes	●
Silent Monitor/Intrude	TBD
IP Features	
Dynamic (RIP) and Static IP LAN-to-WAN & LAN-to-LAN Routing.	●
WAN Header Compression	RFC2507/ 2508/2509
ISDN Dial-on-Demand & Dial Back-up	●
Integral Eight Port 10/100 Mbps LAN Switch	Call Server & Trunk Module
Integral WAN & LAN Security	●
PPP & MP	●
PAP & CHAP	●
NAT	●
Integral Apache Web Server	●
Integral DHCP Server	●
Integral LDAP Server	●
802.11b Wireless LAN Support	PCS 400/200 & Phone module
IP Multicasting	●



VoIP and IP Telephony Features

H.323 VoIP (WAN & LAN Trunks)	●
H.323 IP Telephony Extensions	●
802.3af Powered Ethernet for IP Telephones	●
Integral H.323 Gateway	●
Integral H.323 Gatekeeper	●
Support for Multiple External H.323 Gatekeepers	●
H.450.2/4/7 Supplemental Services	●
DiffServ	●
802.1p	●
Voice Path Optimisation (Anti-Tromboning)	●
Voice Compression	TBD
Transparent Fax over IP	●
SIP Proxy Server	TBD

Integrated Management Features

Web Browser Management	●
Single Replicated Database	●
Access Security	●
Dynamic Configuration Changes	●
Web Based Help Text	●

Interfaces for 3rd Party Development

H.323/H.450	●
SIP	TBD
LDAP	●
HTML	●
PHP	●
TAPI 2.2 (3.0)	●

Bundled Applications

Integral voicemail & auto attendant	●
Proactive Communication Station 50 - IP Softphone and Analogue Phone Partner	●
Integrated Messaging (SMTP) Support	●
TAPI 2.2 (3.0) Service Provider Interface	●
Call Logging Application	●
Call Status Application	●

