



Alcatel-Lucent Office Communication Solution for SMBs

OmniPCX Office RCE Release 9.1

Global limits

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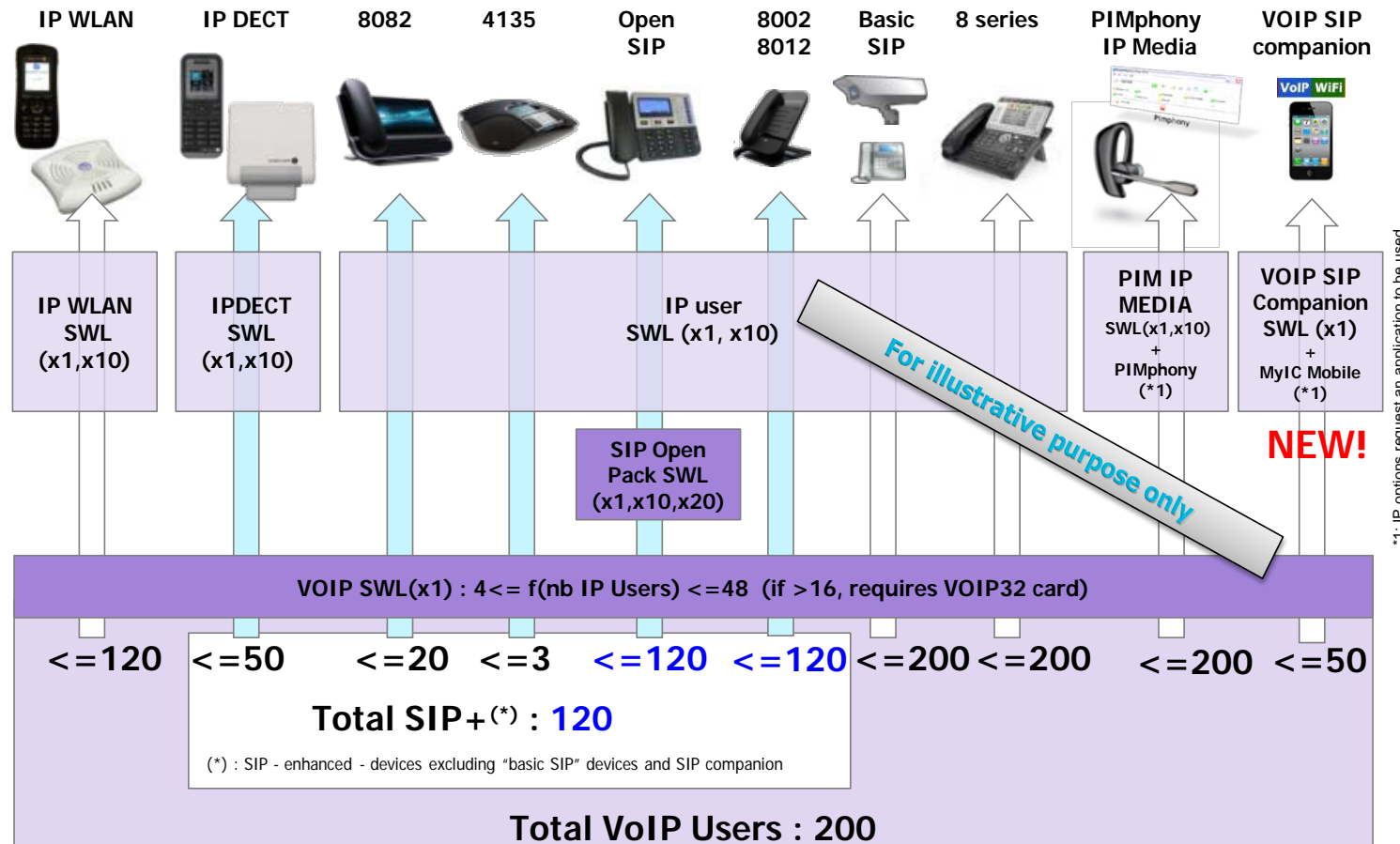
This document gives the maximum limit for each element	Alcatel-Lucent OmniPCX Office RCE Release 9.1							
	Compact	MAIN			EXPANSION			ABSOLUTE LIMITS
		Small	Medium	Large	Small	Medium	Large	
System								
Module type	Wall mounted	OXO S	OXO M	OXO L	Additional Rack S	Additional Rack M	Additional Rack L	Up to 3 Racks
Slots (including PowerCPU and PowerMEX)	2	3	6	9	3	6	9	27
Free slots	1	2	5	8	2	5	8	24
Main processing unit: PowerCPU	1				0			1
PowerMEX boards	0				1			2
UAI16-1 boards	1	1	3	4	1	3	4	12
SLI16/SLI16-1/SLI16-2 boards	0		2	5	0	2	5	12
UAI16-1 + mixed boards	1	2	5	4	2	5	4	12
Mini-Mix board 2T0 / 0 UA / 2Z	1	0	0	0	0	0	0	1
Mixed board SWL opening 1T0 or 2 AT	6	8	20	16	8	20	16	48
LANX boards	1	2	4	8	2	4	8	16
32 VoIP channels daughterboard	1				0			1
Total VoIP channels	48				0			48
Hard Disk	1				No			1
Users								
Directory numbers ⁽¹⁾	250							
Virtual terminals	200							
IP users (IP Touch 8 Series+PIMphony IP+WLAN handsets, SIP)	200 ⁽²⁾							
Advanced users (9 Series Digital Phones) ^(3a)	16	24	56	96	24	56	96	200 ⁽⁹⁾
Advanced & analog users ^(3b)	22	28	56	96	28	56	96	200 ⁽⁹⁾
Analog phones	10	16	32	80	16	32	80	196
SIP ⁽⁶⁾								
SIP+ (8082+ IP-DECT phones + 4135 + Open Sip, 8002, 8012)	120							
Generic SIP interface (Basic SIP)/(OPEN SIP)	200 / 120							
8082 My IC Phone	20							
4135 IP Conference phone/SIP conf. bridge ⁽⁷⁾	3 / 3							
VOIP SIP Companion	50							
Alcatel-Lucent phone accessories								
Add-on modules (10/14-20/40 keys)	8	10	40	60	10	40	60	236/136/68
Add-on modules per phone	3							
Multiple UA module	4	6	6	6	6	6	6	18
S0, V.24, Z modules	4	12	24	42	12	24	42	48
V.24 metering module	1							

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On-site mobility								
DECT (TDM)								
DECT mobile phones				120				120
IBS (remote feeding w/o splitter)	3	4	4	4	4			12
IBS Base station (remote feeding with splitter)	16	16	48	60	60			60
IBS (remote feeding with+w/o splitter)	16	20	52	60	60			60
IBS (remote + local feeding)	16	23	55	60	60			60
DECT (IP)								
IP-DECT mobile phones (500,8232, generic					50			
4080 IP-DECT AP					16			
VoWLAN								
Total number of mobile IP users (OmniTouch					120			
Simultaneous calls per Access Point					8			
Off-site mobility								
Off-site: 8600 My IC Mobile for (iPhone +					50			
Total mobile (Any, Nokia, Windows) & 8600 My IC Mobile for (iPhone & Android)					50			
Max configured/active/connected nomadic					unlimited/50/50			
Trunks								
Analog NDDI trunks	4	8	16	32	8	16	32	72
Analog DDI Trunks	0	0	16	32	0	16	32	72
Primary Rate physical access (T1+T2+DLT2)	1		3		1	3	3	9
ISDN physical accesses (T0+T2+T1+DLT0+DLT2)	8		12		12			12
T1 CAS/CCS Access (US only)	1		3		2			5
PCM R2		1			1			3
IP trunks H.323 or SIP		48			0			48
Total channels (NDDI, DDI, PCM, T1, T2, T0, IP)				120				120
Communication server								
Voice mail ports					8			
Voice mail storage								
native on PowerCPU					30 hours			
with hard disk					200 hours			
Greeting messages					20			
Greeting duration					320s shared for all greeting messages			
Languages					4			
Multiple Automated Attendant					4 languages - 5 trees - 3 levels -100 voice prompts			
Directory entries					5000			
Collective speed dialing numbers					2200			
Individual repertories					3900			
Ldap connector					1			
Entities					4			
Customizable music-on-hold					10 minutes			
Number of customizable music-on-hold ⁽³⁾					4			
Multiple EDN per SO					98			
ARS entries					3000			
Account code					250			
Metering tickets					1000 tickets			
NMC tickets					30000 tickets			
Groups (Hunting/Broadcasting/Pick-up)					50 with up to 32 subscribers in each group			
Attendant group					8 with up to 8 attendants per group			
Trunk lines groups					120 with up to 120 trunks per group			
3-party conference					3 simultaneous 3-party conferences			
6-party conference					1 simultaneous 6-party conference			
Local conference on the phone					8082 My IC Phone & Open SIP & 4135 IP Conference phone			

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OmniTouch Call Center Office								
Welcome PACK	5 agents							
Total agent groups	8							
CLI entries for call routing (CLI+SCR)	10000							
Customer Identification code	up to 15 digits							
Statistics	Yes (requires hard disk) (14 months storage)							
Total agents	32							
Total desktop agents	32							
Total supervisors	8							
Office RCE Fax Server								
Fax Port (sip trunk)	4							
max recommended Fax users	110							
Collaboration Applications								
My IC Social Connect (outlook plugin)	(25 with TAPI 2.0 , 200 with TAPI 2.1)							
8600 My IC Web for Office	50							
PIMphony clients ⁽⁴⁾	200/25							
PIMphony Softphone Attendant	2 (Included in the PIMphony global							
Application Interfaces								
TAPI 2.0 sessions	25							
TAPI 2.1 server sessions	25							
TAPI 2.1 server monitoring	200							
CSTA server sessions	25							
CSTA server monitoring	200							
TAPI 2.1 + CSTA server sessions	200							
TAPI 2.1 + CSTA server monitoring	500							
CSTA client desktop sessions	25							
CSTA client desktop monitoring	25							
(1) Number of subscribers includes all terminals and virtual users, auxiliary ports (VMU, remote access), main operator terminal								
(2) Depending on traffic, direct RTP or not, numbers of B channels or IP trunks								
(3a) Directly connected without Multiple UA module (Multi UA Phaseouted in 2011 but still supported)								
(3b) Including 9 Series Digital Phones connected on Multiple UA module								
(4) 200/25 : first figure gives the number of HTTP connections and second states the number of HTTPS connections being supported								
(5) Natively 10 minutes are provided. With the Multiple Company Welcome SW licence, 4 x 10 minutes can be supplied.								
(6) Each SIP interface (user) needs an IP user interface.								

OmniPCX Office RCE R9.1: Business features enhancements

IP Software licenses & limits



*1: IP options request an application to be used