

Brief Introduction of ZX100 Series IP PBX

ZX100 Series of IP PBX is not only the full feature phone system, but also a professional router device. The all-in-one ZX100 IP PBX can not only provide the traditional basic PBX features(call hold, call forwarding, call waiting and so on) as well as enhanced features such as recording server, voice mail server, conference server, etc. In addition, ZX100 IP PBX supports powerful network management, such as NAT map, router, VPN, Firewall, DDNS, etc.



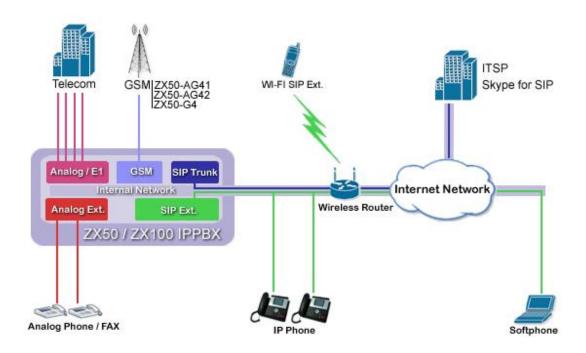
ZYCOO ZX100 Series IPPBX product lines include ZX100-A16, ZX100-E1, which has different interface in follow table.

	Model	FXS	FXO	E1
ZX100-A16	A16016	0	16	0
	A16214	2	14	0
	A16412	4	12	0
	A16610	6	10	0
	A16808	8	8	0
ZX100-E1	E1	0	0	1

	80 Concurrent calls			
Key Features				
	Up to 1000 registers			
	Recording Full Feature IP PBX			
	Video Calls			
	Multiple Language(English/French/Chinese)			
	DID(Direct Inward Dialing Number)			
	Support SKYPE for SIP			
	Call Monitoring			
Basic Features	Codec: G.711-Ulaw,G.711-Alaw,G.726,G.729,GSM,SPEEX,H.261,H.263,H.263+,H.264			
	Call Hold / Forward / Transfer / Waiting / Parking			
	Call Paging and Intercom			
	Caller ID			
	Music On Hold			
	DISA(Direct Inward System Access)			
	Flexible Dial Plan			
	Ring Group			
	Conference Room			
	Call Logs			
	BLF(Busy Lamp Field)			
	Configuration By web			
	Built-in SIP/IAX2 server			
	Build-in voice mail server			
	System Backup and Restore			
	Echo Cancelation/VAD			
	Support Static/DHCP/PPPOE			
	VPN Client(Support N2N)			
	DDNS Client(Support Dyndns.org)			
	Support NTP(Network Time Protocol)			
Interface	1 AC (110V~200V input)			
	1 WAN ports (10/100M)			
	1 Lan ports (10/100M)			
	16 RJ11 (FXS/FXO) Model: ZX100-A16			
	1 PRI Model:ZX100-E1			
Hardware	CPU: ATOM N270, 1.6 GHz x86 CPU			
	RAM: 2 GB DDR2 RAM			
	Storage: 320 mobile hard disk drive			
	PSU: 300W Power Supply with industry standard			
	Dimensions: W: 465 mm, H: 44.5 mm , D: 370 mm			
	Rack mountable: Comes with accessories			
	Weight: 7.0Kg			
	Temperature: -10°C-45°C			
Environmental	Storage temperature: -30°C-65°C			
requirements	Humidity: 10-80% no dew			
	Power: AC100~240V			

Applications:

SOHO or Small and medium businesses



Multiple Site

