Yealink easy VoIP

Key Features Comparison between Yealink and Aastra IP Phones

Specification		Yealink SIP-T28P	Aastra 57i	Yealink SIP-T26P	Aastra 55i	Yealink SIP-T22P	Aastra 53i	Yealink SIP-T20P	Aastra 51i
Model	Picture								
Key Features	Chipset	TI TITAN chipset TI Voice Engine	Broadcom Chipset	TI TITAN chipset TI Voice Engine	Broadcom Chipset	TI TITAN chipset TI Voice Engine	Broadcom Chipset	TI TITAN chipset TI Voice Engine	Broadcom Chipset
	HD Voice	HD Codec HD Speaker HD Handset	HD Codec X X	HD Codec HD Speaker HD Handset	HD Codec X X	HD Codec HD Speaker HD Handset	HD Codec X X	HD Codec HD Speaker HD Handset	HD Codec X X
	OutLook	Good	Good	Good	Good	Good	Good	Good	Good
	UI	Friendly Easy to use	Good	Friendly Easy to use	Good	Friendly Easy to use	Good	Friendly Easy to use	Good
Physical Features	LCD	320x160 graphic LCD with 4-level grayscales	144x128 graphic	132×64 graphic	144×75 graphic	132×64 graphic	3-line LCD	2x15 characters	3-line LCD
	Keys (in all)	48	40	45	40	32	33	31	27
	Programmable Keys	16	12	13	6	3 (pending)	6	2 (pending)	0
	Line keys	6	4	3	4	3	3	2	0
	Soft keys	4	12	4	6	4	0	0	0
	Ethernet Ports	2	2	2	2	2	2	2	2
	Headset	4P4C	4P4C	4P4C	4P4C	4P4C	4P4C	4P4C	4P4C
	PoE	√	√	√	√	√	√	√	√
	Expansion Module	up to 6x38 keys with dual-color LED	up to 3x36 keys with dual-color LED	up to 6x38 keys with dual-color LED	up to 3x36 keys with dual-color LED	X	X	X	X
Telephony Features	Accounts	6	4~9	3	4~9	3	3~9	2	1
	BLA	√	√	√	√	pending	√	pending	√
	BLF	√	√	√	√	pending	√	pending	X
	Wideband Codecs	G.722	G.722	G.722	G.722	G.722	G.722	G.722	G.722
	Narrowband Codecs	G.711, G.723.1, G.726, G.729AB, iLBC, GSM	G.711, G.726, G.729A	G.711, G.723.1, G.726, G.729AB, iLBC, GSM	G.711, G.726, G.729A	G.711, G.723.1, G.726, G.729AB, iLBC, GSM	√	G.711, G.723.1, G.726, G.729AB, iLBC, GSM	G.711, G.726, G.729A
	Intercom	√	√	√	√	√	√	√	√
	Paging	√	√	√	√	√	√	√	√
	Call park	√	√	√	√	√	√	√	√
	Call pickup	√	√	√	√	√	√	√	√
	Channel	√	√	√	√	√	√	√	√
	SMS	√	×	√	×	√	×	×	×
	Voicemail	LCD Key with LED	Only LCD	LCD Key with LED	Only LCD	LCD Key with LED	Only LCD	LCD Key with LED	Only LCD
	3-way Conference	√	√	√	√	√	√	√	√
	Phonebook	300 entries	√	300 entries	√	300 entries	√	300 entries	√
	XML Phonebook	√		√		√		√	√
	LDAP	pending	√	pending	√	pending	√	pending	√
	XML Screen/Browser	pending	√	pending	√	pending	√	pending	√
	Ringtone downlondable	√	√	√	√	√	√	√	√
	Call Logs	100 entries all Dialed,received, missed and forwarded	√	100 entries all Dialed,received, missed and forwarded	√	100 entries all Dialed,received, missed and forwarded	√	100 entries all Dialed,received, missed and forwarded	√
	Multi-Language	√	√	√	√	√	√	√	√
Deploy & Upgrade	TR069	Optional	×	Optional	×	Optional	×	Optional	×
	Auto-provision	DHCP TFTP/FTP/HTTP/HTTPS PnP	DHCP TFTP/FTP/HTTP/HTTPS	DHCP TFTP/FTP/HTTP/HTTPS PnP	DHCP TFTP/FTP/HTTP/HTTPS	DHCP TFTP/FTP/HTTP/HTTPS PnP	DHCP TFTP/FTP/HTTP/HTTPS	DHCP TFTP/FTP/HTTP/HTTPS PnP	DHCP TFTP/FTP/HTTP/HTTPS
Security & QoS	Secure RTP	√	√	√	√	√	√	√	√
	TLS	√	√	√	√	√	√	√	√
	HTTPS	√	√	√	√	√	√	√	√
	VLAN 802.1pq	√	√	√	√	√	√	√	√
	Diffserv	√	√	√	√	√	√	√	√
	ToS	√	√	√	√	√	√	√	√