

Specification		Aastra 6730i	Yealink SIP-T20	Yealink SIP-T26	Yealink SIP-T28	Aastra 55i
Model	Picture					
physical property	Chipset	Broadcom Chipset BCM1190 Broadcom Voice Engine Without DSP	TI TITAN Chipset TI Voice Engine With DSP	TI TITAN Chipset TI Voice Engine With DSP	TI TITAN Chipset TI Voice Engine With DSP	Broadcom Chipset
	SDRAM	128Mbits	256Mbits	256Mbits	256Mbits	128Mbits
	Flash	64Mbits	64Mbits	64Mbits	64Mbits	64Mbits
	HD Voice	HD Codec/HD Speaker/HD Handset	HD Codec/HD Speaker/HD Handset	HD Codec/HD Speaker/HD Handset	HD Codec/HD Speaker/HD Handset	HD Codec/HD Speaker/HD Handset
	LCD	3 line LCD display	2x15 characters LCD	132x64 graphic LCD	320x160 graphic LCD	144x75 graphic LCD
	Keys	37	31	45	48	40
	Programmable Keys	8	2	13	16	12
	Line Keys	2	2	3	6	4
	Soft Keys	0	0	4	4	6
	Headset	RJ9	RJ9	RJ9	RJ9	RJ9
	Adapter	Input: 100-240V Output: 5V/1.2A	Input: 100-240V Output: 5V/1.2A	Input: 100-240V Output: 5V/1.2A	Input: 100-240V Output: 5V/1.2A	Input: 100-240V Output: 48V/0.38A
	WAN Port	10/100Base-T RJ-45	10/100Base-T RJ-45 for WAN	10/100Base-T RJ-45 for WAN	10/100Base-T RJ-45 for WAN	10/100Base-T RJ-45
	LAN Port	X	10/100base-T RJ-45 for PC	10/100base-T RJ-45 for PC	10/100base-T RJ-45 for PC	10/100Base-T RJ-45
	Expansion Module Support	X	X	✓ up to 6x38 keys	✓ up to 6x38 keys	✓ up to 3x36 keys
	Consumption	2.3-4.3W	1.4-2.6W	1.6-2.6W	1.6-2.6W	3.8-5W
Voice	Codes	G.711A/u, G.729, G.726, G.722,BV16,BV32,L16	G.711A/u, G.729ab, G.722, G723.1,G.726, iLBC, GSM-AMR	G.711A/u, G.729ab, G.722, G723.1,G.726, iLBC, GSM-AMR	G.711A/u, G.729ab, G.722, G723.1,G.726, iLBC, GSM-AMR	G.711A/u, G.729, G.726, G.722,BV16,BV32,L16
	Echo Canceller	✓	✓	✓	✓	✓
	VAD	✓	✓	✓	✓	✓
	CNG	✓	✓	✓	✓	✓
	Configurable Jitter Buffer	X	✓	✓	✓	X
	Full duplex hands-free speaker	Full duplex	Full duplex	Full duplex	Full duplex	Full duplex
Network	DHCP	✓	✓	✓	✓	✓
	Static IP	✓	✓	✓	✓	✓
	PPPoE	✓	✓	✓	✓	✓
	Bridge	X	✓	✓	✓	✓
	Router	X	✓	✓	✓	✓
	VLAN QoS	✓	✓	✓	✓	✓
	Diffserv QoS	✓	✓	✓	✓	✓
	DNS SRV	✓	✓	✓	✓	✓
	VPN	✓	✓	✓	✓	✓
	LLDP	✓	✓	✓	✓	✓
Telephony Features	Accounts	6	2	3	6	9
	Channel	✓	✓	✓	✓	✓
	Manual Time	✓	✓	✓	✓	✓
	SNTP	✓	✓	✓	✓	✓
	Daylight Saving Time	✓	✓	✓	✓	✓
	Multi-Language	English\French\Italia\Spanish\German	English\Dutch\French\Italia\Polish\Portugues\Spanish\Turkish\German	English\Dutch\French\Italia\Polish\Portugues\Spanish\Turkish\German	English\Dutch\French\Italia\Polish\Portugues\Spanish\Turkish\German	English\French\Italia\Spanish\German
	Input Method	Multi-Language input method	Multi-Language input method	Multi-Language input method	Multi-Language input method	Multi-Language input method
	Phone Lock	✓	✓	✓	✓	✓
	Phonebook	✓ (200)	✓(300)	✓(300)	✓(300)	✓ (200)
	BlackList	✓	✓	✓	✓	✓
	XML Phonebook	✓	X	✓	✓	✓
	LDAP Phonebook	✓	X	✓	✓	✓
	Call Logs	✓	✓	✓	✓	✓
	Customized Ringtone	✓	✓	✓	✓	✓
	Distinctive Ringtone	✓	✓	✓	✓	✓
	Hot Line	✓	✓	✓	✓	✓
	Speed Dial	✓	✓	✓	✓	✓
	Dial Plan	✓	✓	✓	✓	✓
	Auto Answer	✓	✓	✓	✓	✓
	3-way Conference	✓	✓	✓	✓	✓
	Network Conference	✓	✓	✓	✓	✓
	Do Not Disturb	✓	✓	✓	✓	✓
	Call Waiting	✓	✓	✓	✓	✓
	Intercom	✓	✓	✓	✓	✓
	Paging	✓	✓	✓	✓	✓
	Call Park	✓	✓	✓	✓	✓
	Call Pickup	✓	✓	✓	✓	✓
	Call Forward	✓	✓	✓	✓	✓
	Call Transfer	✓	✓	✓	✓	✓
	Call Completion	✓	✓	✓	✓	✓
	Call Recording	✓	✓	✓	✓	✓
	Anoymous Call	✓	✓	✓	✓	✓
	Anoymous Call Rejection	✓	✓	✓	✓	✓
	Emergency Call	✓	✓	✓	✓	✓
	Call Return	✓	✓	✓	✓	✓
	Group Pickup	✓	✓	✓	✓	✓
	Group Listening	✓	✓	✓	✓	✓
	Hold	✓	✓	✓	✓	✓
	Music On Hold	✓	✓	✓	✓	✓
	Auto Redial	✓	✓	✓	✓	✓
	SMS	✓	✓	✓	✓	✓
	Voice Mail/MWI	✓	✓	✓	✓	✓
	XML Screen/Browser	✓	X	✓	✓	✓
	BLA	✓	✓	✓	✓	✓
	BLF	✓	✓	✓	✓	✓
	Hot Desking	✓	✓	✓	✓	✓
	DNS SRV	✓	✓	✓	✓	✓
	TR069	X	Optional	Optional	Optional	X
	SNMP	X	Optional	Optional	Optional	X
Upgrade	Syslog	✓	Local/Server	Local/Server	Local/Server	✓
	Broadwords Device Management	✓	✓	✓	✓	✓
	Zero Touch Config	✓	✓	✓	✓	✓
	Auto-Provision	PNP\DHCP\HTTP\HTTPS\TFTP\FTP	PNP\DHCP\HTTP\HTTPS\TFTP\FTP	PNP\DHCP\HTTP\HTTPS\TFTP\FTP	PNP\DHCP\HTTP\HTTPS\TFTP\FTP	PNP\DHCP\HTTP\HTTPS\TFTP\FTP
Security	SRTP	✓	✓	✓	✓	✓
	TLS	✓	✓	✓	✓	✓
	HTTPS	✓	✓	✓	✓	✓
	AES for auto-provision	✓	✓	✓	✓	✓
	three user level privilege	X	✓	✓	✓	X
	802.1X	✓	✓	✓	✓	✓