



DECT IP phones comparison chart

Grandstream DP750/720 vs Yealink W52P

	Grandstream - DP750/720 	Yealink - W52P 
Handsets	Up to 5	Up to 5
SIP Accounts	Up to 10	Up to 5
Concurrent Calls	Up to 4	Up to 4
Hunting Group support	Yes (Circular, Linear, Parallel, Shared line)	Yes
Voice Codecs	G.711μ/a-law, VAD, CNG, PLC, AJB, G.723.1, G.729A/B, G.726-32, iLBC, G.722, OPUS, G.722.2/AMR-WB (special order)	G.711u/A, G.723, G.726, G.729AB, iLBC, G.722, VAD, CNG, AEC, PLC, AJB
Phonebook	3000 entries	500 entries
Call logs	300 records	N/A
LDAP Support	Yes	No
Security	SIP/TLS, SRTP, HTTPS, AES-256, 802.1x	SIP/TLS, SRTP, HTTPS, AES-256, 802.1x
Upgrade/Provisioning	HTTP, HTTPS, TFTP, TR-069, XML	HTTP, HTTPS, TFTP
Languages	Arabic, Chinese (Simplified, Traditional), Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Slovenian, Spanish, Swedish, Turkish	English, French, Deutsch, Italian, Polski, Portuguese, Spanish, Turkish, Czech, Svenska, Hebrew, Russian
LED indicators (Base)	5 LED indicators: Power, Network, Register, Call, DECT	3 LED indicators: Power, Network, Register
Range	300 meters outdoor and 50 meters indoor	300 meters outdoor and 50 meters indoor
PoE support (Base)	Yes (IEEE 802.3af class 1)	Yes (IEEE 802.3af class 1)
LCD	1.8 inch (128x160) color TFT LCD	1.8 inch (128x160) color TFT LCD
Headset support	Yes (3.5mm headset jack)	Yes (2.5mm headset jack)
MWI LED (handset)	3-color MWI LED	1-color MWI LED
Keypad buttons	23	24
Hearing Aid Compatibility (HAC)	Yes	Yes
HD Audio	Yes (both on handset and speakerphone)	Yes
Battery Life	25-hour talk time, 200-hour standby time	10-hour talk time, 100-hour standby time
Charging via Micro-USB support	Yes	No