



DECT IP phones comparison chart

Grandstream DP750/720 vs Panasonic KX-TGP600/KX-TPA60

	Grandstream - DP750/720 	Panasonic – KX-TGP600/KX-TPA60 
Handsets	Up to 5	Up to 8
SIP Accounts	Up to 10	Up to 8
Concurrent Calls	Up to 4	Up to 8
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.711μ/a-law, G.729, G.722, G.722.2 (AMR-WB)
Phonebook	3000 entries	500 entries
Call logs	300 records	40 records
LDAP Support	Yes	No
Security	SIP/TLS, SRTP, HTTPS, AES-256, 802.1x	SIP/TLS, SIPS, SRTP, HTTPS
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, Spanish, French, German, Italian, Dutch, Greek, Hungarian, Portuguese, Polish, Slovakian, Czech, Croatian, Russian, Ukrainian, Turkish, Romanian, Kazakh, Montenegrin
LED indicators (Base)	5 LED indicators: Power, Network, Register, Call, DECT	1 LED indicator: Status
Range	300 meters outdoor and 50 meters indoor	240 meters outdoor and 90 meters indoor
PoE support (Base)	Yes (IEEE 802.3af class 1)	Yes (IEEE 802.3af)
LCD	1.8 inch (128x160) color TFT LCD	1.8 inch 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	26
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	11-hour talk time, 200-hour standby time
Charging via Micro-USB support	Yes	No