DECT Cordless HD Handset for Mobility
DP730

The DP730 is a DECT cordless IP phone that allows users to mobilize their VoIP network throughout any business, warehouse, retail store and residential environment. It is supported by Grandstream's DP750 and DP752 DECT VoIP base stations and delivers a combination of mobility and top-notch telephony performance. Up to five DP730 handsets are supported on each base station while each DP730 supports a range of up to 400 meters outdoors (with DP752) and 50 meters indoors with 40 hours of talk time and 500-hour standby time . It touts a suite of robust telephony features including support for up to 10 SIP accounts per handset, full HD audio, 2.4 inch color display, a 3.5mm headset jack, push-to-talk, a speakerphone and more. When paired with Grandstream's DECT Base Stations, the DP730 is a high-end handset that offers a powerful cordless DECT solution for any business or residential user.
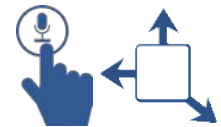
Up to 10 SIP accounts per system; up to 10 lines per handset

DECT authentication & encryption technology to protect calls & account

3-way audio conferencing for easy conference calls

Dedicated Push-to-Talk button; built-in proximity and accelerometer sensors

Automated provisioning options include TR-069 and XML config files

Use with Grandstream's UCM series of IP PBXs for Zero Config provisioning

HD audio to maximize audio quality and clarity; full duplex speakerphone

Supports advanced telephony features, including call transfer, call forward, call-waiting, do not disturb, message waiting indication, multi-language promtps, flexible dial plan and more

Air Interface	**Telephony standards:** DECT
	Frequency bands:
	   1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US),
	   1910 – 1920 MHz (Brazil), 1786 – 1792 MHz (Korea),
	   1893 – 1906 MHz (Japan), 1880 – 1895 MHz (Taiwan)
	Number of Channels: 10 (Europe), 5 (US, Brazil or Japan), 3 (Korea), 8 (Taiwan)
	Outdoor Range: up to 400 meters (DP752) or up to 300 meters (DP750)
	Indoor Range: up to 50 meters

Peripherals	2.4 inch (240x320) color TFT LCD 27 keys including 3 soft keys, 5 navigation/ menu keys, 4 dedicated function keys for SPEAKERPHONE, MUTE, SEND, POWER/END, 3 side leys including 2 volume (up and down) and 1 Push-to-Talk key, 3-color MWI LED 3.5mm headset jack Proximity and accelerometer sensors Backlit keypad Removable belt clip Micro-USB port for alternative charging and non-battery operation Vibration Ring Mode
Protocol/Standards	Hearing Aid Compatibility (HAC) compliant
Voice Codecs	G.722 codec for HD audio and G.726 codec for narrow band audio (G.711μ/a-law, G.723.1, G.729A/B, iLBC and OPUS are supported via companion DECT base station, AEC, AGC, Ambient noise reduction on handset mic, advanced noise suppression for incoming audio
Telephony Features	Hold, transfer, forward, 3-way conference, push-to-talk, intercom, call park, call pickup, downloadable phonebook, call waiting, call log, auto answer, click-to-dial, flexible dial plan
HD Audio	Yes, both on Handset and Speakerphone
Security	DECT authentication & encryption
Multi-language	English, Czech, German, Spanish, French, Hebrew, Italian, Dutch, Polish, Portuguese, Russian, Turkish, Arabic, Chinese Simple, Chinese Tradition, Japanese, Korean, Slovakian, Serbian
Upgrade/ Provisioning	Software Upgrade Over-The-Air (SUOTA), handset provisioning Over-The-Air
Multi-line Access	Each handset may access up to ten (10) lines
Power & Green Energy Efficiency	Universal Power Supply Input AC 100-240V 50/60Hz; Output 5VDC 1A; Micro-USB connection; Rechargeable 1500mAh Li-ion battery (500 hours of standby time and 40 hours of talk time)
Package Content	Handset unit, universal power supply, charger cradle, belt clip, 1 battery, Quick Start Guide
Dimensions (H x W x D)	Handset: 168.5 x 52.5 x 21.8mm; Charger cradle: 76 x 73 x 81mm
Weight	Handset: 180g; Charger cradle: 78g; Universal power supply: 50g; Package: 465g
Temperature and Humidity	Operation: -10° to 50°C (14 to 122°F); Charging: 0 to 45°C (32 to 113°F) Storage: -20° to 60°C (-4 to 140°F); Humidity: 10% to 90% non-condensing
Compliance	FCC: FCC Part 15B; FCC Part 15D; SAR (FCC 47 CFR Part2.1093; IEEE 1528; IEC 62209-2); FCC Part68 HAC; FCC ID CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1;EN 301 489-1/-6; EN 301 406; EN 50332-2; SAR(EN50360;EN50566;EN 50663;EN62209-1; EN62209-2; EN 62479); RED NB Cert RCM: AS/NZS CISPR32; AS/NZS 60950.1;AS/CA S004;AS/ACIF S040. ANATEL, EAC, UL (adapter)