



DECT Cordless HD Handset for Mobility

DP725

The DP725 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, DP752 and DP755 DECT VoIP base stations and delivers a combination of mobility and top-notch telephony performance. Up to 10 DP725 handsets are supported on each base station (DP755) while each DP725 supports a range of up to 400 meters outdoors (with DP755) and 50 meters indoors with 50 hours of talk time and 500 hours standby time. It touts a suite of robust telephony features including support for up to 20 SIP accounts per handset (with DP755), full HD audio, 1.8 inch color display, a 3.5mm headset jack, push-to-talk, a speakerphone and more. When paired with Grandstream's DECT Base Stations, the DP725 offers an affordable mid-range cordless DECT solution for any business or residential user.



Up to 20 SIP accounts per system; up to 20 lines per handset



DECT authentication & encryption technology to protect calls & account



3-way audio conferencing for easy conference calls



Dedicated Push-to-Talk button



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 prompts, 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/DP755) or up to 300 meters (DP750) Indoor Range: up to 50 meters
Peripherals	1.8 inch (128x160) color TFT LCD 27 keys including 2 soft keys, 5 navigation/ menu keys, 5 dedicated function keys for SPEAKERPHONE, MUTE, SEND, POWER/END, 3 side keys including 2 volume (up and down) and 1 Push-to-Talk key, 3-color MWI LED 3.5mm headset jack Removable belt clip Type C USB port for alternative charging and non-battery operation
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, 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, Greek, Swedish
Upgrade/ Provisioning	Software Upgrade Over-The-Air (SUOTA), handset provisioning Over-The-Air
Multi-line Access	Each handset may access up to twenty (20) lines
Power & Green Energy Efficiency	Universal Power Supply Input AC 100-240V 50/60Hz; Output 5VDC 1A; USB-C Connector; Rechargeable 1500mAh Li-ion battery (500 hours of standby time and 50 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: 135 x 49 x 15.5mm; Charger cradle: 85 x 85 x 25mm
Weight	Handset: 107g; Charger cradle: 61g; Universal power supply: 55g; Package: 364g
Temperature and Humidity	Operation: -10° to 45°C (14 to 113°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, CE, RCM, IC