

Grandstream Cordless HD Handset (DP735)



Product Name: Grandstream Cordless HD Handset (DP735)

Manufacturer: Grandstream Model Number: DP735

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The Grandstream Cordless DP735 HD Handset is a ruggedized 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 DP735 handsets are supported on each base station (DP755) while each DP735 supports a range of up to 400 meters outdoors (with DP755) and 50 meters indoors with 65 hours of talk time and 650 hours standby time. It features a suite of robust telephony features including support for up to 20 SIP accounts per handset (with DP755), full HD audio, 2.4 inch color TFT LCD display, a 3.5mm headset jack, push-to-talk, a speakerphone and more. When paired with Grandstream's DECT Base Stations, the DP735 is a high-end handset that offers a powerful cordless DECT solution for any business or residential user. Grandstream WP825 Key Features:

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

تزير DECT authentication & encryption technology to protect calls & amp; account

� 3-way audio conferencing for easy conference calls

រី¿½ Dedicated Push-to-Talk button; built in proximity and accelerometer sensors

Ti21/2 Automated provisioning options include TR-069 and XML config files

าั¿½ Use with Grandstream's UCM series of IP PBXs for Zero Config provisioning

17.1/2 HD audio to maximize audio quality and clarity; full duplex speakerphone

12% Ruggedized design, IP67 Rated-Water-proof, dust-proof, cleaning chemical resistant, antimicrobial casing, drop safe from 2.5m

Grandstream DP735 Technical Specifications: General

ï¿1/2 Air Interface:

� Telephony standards: DECT

ī¿½ 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:

� 2.4 inch (240x320) color TFT LCD

آذِا 27 keys including 3 soft keys, 5 navigation/ menu keys, 4 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

ï¿1/2 3.5mm headset jack

ï¿1/2 Proximity and accelerometer sensors

� Removable belt clip

រ៉ុ2/2 Micro-B USB port for alternative charging and non-battery operation



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آزٰ Vibration Ring Mode

� Protocol/Standards: Hearing Aid Compatibility (HAC) compliant � Voice Codecs:

ī¿½ G.722 codec for HD audio and G.726 codec for narrow band audio (G.711μ/a-law ī¿½ G.723.1, G.729A/B, iLBC and OPUS are supported via companion DECT base station) ī¿½ AEC, AGC, Ambient noise reduction on handset mic, advanced noise suppression for incoming audio

آذِيًا 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 اذرية HD Audio: Yes, both on Handset and Speakerphone

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� 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

เช้น Upgrade/ Provisioning: Software Upgrade Over-The-Air (SUOTA), handset provisioning Over-The-Air

រ៉េ្យ Multi-line Access: Each handset may access up to twenty (20) lines

آذِرُ Power & Energy Efficiency:

าั¿½ Universal Power Supply Input AC 100-240V 50/60Hz; Output 5VDC 1A; Micro-B USB Connector

 $\ddot{i}_{\dot{c}}$ Rechargeable 2000mAh Li-ion battery, 650 hours of standby time and 65 hours of talk time (laboratory data)

� Package Content: Handset unit, universal power supply, charger cradle, belt clip, 1 battery, Quick Start Guide

 $\ddot{\imath}$ Dimensions: (H x W x D) Handset:166.00 x 57.80 x 26.30mm; Charger cradle: 82.00 x 80.00 x 30.60mm

Weight:

ï¿1/2 Handset: 221.5g;

ï¿1/2 Charger cradle: 56g;

� Universal power supply: 55g;

� Package: 535g

� Weatherproof: IP67 Rated-Water-proof, dust-proof, cleaning chemical resistant, antimicrobial casing and 2.5m drop safe

រៃ¿½ Temperature and Humidity: Operation: -10º to 45ºC (14 to 113ºF); Charging: 0 to 45ºC (32 to 113ºF) Storage: -20º to 60ºC (-4 to 140ºF); Humidity: 10% to 90% non-condensing

ï¿1/2 Compliance: FCC, CE, RCM, IC

Please Enquire