

Grandstream DP730 DECT Cordless HD IP Phone



Product Name: Grandstream DP730 DECT Cordless HD IP Phone

Manufacturer: Grandstream

Model Number: DP730

Grandstream DP730 DECT Cordless HD Handset for Mobility

The Grandstream DP730 is a DECT cordless IP phone that allows users to mobilise 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 efficient telephony performance.

Grandstream DP730 Key Features

- Supports a range of up to 400 meters outdoors and 50 meters indoors when used with the DP752 (300 meters outdoors when used with DP750)

- 2.4 inch (240x320) color LCD with 3 programmable soft keys

- 40-hours talk time and 500-hours standby time

- Supports up to 10 SIP accounts and 10 lines per handset as well as 3-way conferencing

- Dedicated push-to-talk button, built-in proximity and accelerometer sensors for gesture control and alert notification

- HD audio on the speakerphone, handset, and headset jack

- Seamless 1-touch door control with Grandstream's GDS series of Facility Access devices

- Software and firmware updates over-the-air

This cost effective and affordable option allows up to five DP730 handsets to be supported on a base station. 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. 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 offers an affordable mid-range cordless DECT solution for any business or residential user

Grandstream DP730 Technical Specifications

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

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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-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 and encryption

Multi-language

✓ English, Czech, German, Spanish, French, Hebrew, Italian, Dutch, Polish, Portuguese, Russian, Swedish, 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: 180g; Charger cradle: 78g; Universal power supply: 50g; Package: 465g

Weight

✓ Handset: 110g; Charger cradle: 44g; Universal power supply: 50g; Package: 328g

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Temperature and Humidity

½ Operation: -10°C to 50°C (14 to 122°F); Charging: 0 to 45°C (32 to 113°F)

½ Storage: -20°C to 60°C (-4 to 140°F); Humidity: 10% to 90% non-condensing

Compliance

½ FCC: FCC Part 15B; FCC Part 15D; SAR (FCC 47 CFR Part 2.1093; IEEE 1528; IEC 62209-2); FCC Part 68 HAC; FCC ID

½ CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 60950-1; EN 301 489-1/-6;

½ EN 301 406; EN 50332-2; SAR (EN 50360; EN 50566; EN 50663; EN 62209-1; EN 62209-2;

½ EN 62479); RED NB Cert

½ RCM: AS/NZS CISPR32; AS/NZS 60950.1; AS/CA S004; AS/ACIF S040.

½ ANATEL, EAC, UL (adapter)

Price: £79.20

Options available for Grandstream DP730 DECT Cordless HD IP Phone :

Need Product Setup / Training / Support?

Required - 30 minutes (+£40.00), Not Required, Required - 1 Hour (+£65.00).

Base Station Required?

Grandstream DP752 DECT VoIP Base Station (+£46.20), Not Required, Grandstream DP750 DECT Base Station (+£35.40).

Grandstream DP760 DECT Repeater

Not Required, Required (+£70.00).