

## **Grandstream DP720 DECT Handset**



Product Name: Grandstream DP720 DECT Handset

Manufacturer: Grandstream Model Number: DP720

#### Grandstream DP720 DECT Handset

The Grandstream DP720 is a DECT cordless VoIP 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 DECT VoIP base station and delivers a combination of mobility and advanced telephony performance.

Grandstream DP720 Key Features

า๊¿½ Supported by Grandstream's DP750 DECT Base Station

าั¿½ 5 DP720 handsets are supported by each DP750 Base Station

าั¿½ Supports a range of 300 meters outdoors and 50 meters indoors from the DP750 base station

آزٰ Supports up to 10 SIP accounts per handset

าั¿1/2 Full HD audio on both the speakerphone and handset

า๊¿½ 3.5mm headset jack, 3-way voice conferencing

آذًا Automated provisioning options include TR-069 and XML config files

ī సైస్ DECT authentication & amp; encryption technology to protect calls and account

Up to five DP720 handsets are supported on each DP750 base station while each DP720 supports a range of up to 300 meters outdoors and 50 meters indoors from the base station. When paired with Grandstream's DP750 DECT Base Station, the DP720 offers a powerful DECT VoIP handset that allows any business or residential user to create a cordless VoIP solution.

Grandstream DP720 - Technical Specifications Air Interface

� Telephony Standards: DECT

� Frequency Bands:

ī¿½ 1880-1900MHz (Europe),1920-1930MHz (US) � 1910-1920MHz(Brazil),1786-1792MHz(Korea) � 1893-1906Mhz (Japan), 1880-1895MHz(Taiwan)

آزا Number of Channels:10 (Europe), 5(US, Brazil or Japan), 3(Korea), 8(Taiwan)

า๊¿½ Range: up to 300 meters outdoors and 50 meters indoors

#### Peripherals

ï¿1/2 1.8 inch (128x160) color TFT LCD

 $\ddot{i}$  $\stackrel{?}{\sim}$  23 keys including 2 soft keys, 5 navigation/menu keys, 4 dedicated function keys for SEND, POWER/END, SPEAKERPHONE, MUTE

ï¿⅓ 3-color MWI LED

ï¿⅓ 3.5mm headset jack

� Removable belt clip

าั¿½ Micro-USB port for alternative charging and non-battery operation

#### Protocol/Standards

i¿1/2 Hearing Aid Compatability (HAC) compliant

Voice Codecs



## Grandstream DP720 DECT Handset

 $\ddot{\imath}_{c}\%$  G.722 codec for HD audio and G.726 for narrow band audio, AEC, AGC, Ambient noise reduction

**Telephony Features** 

� Hold, transfer, forward, 3-way conference, call park, call pickup, downloadable phonebook call waiting, call log, auto answer, click-to-dial, flexible dial plan, music on hold

Sample Applications

� Weather, Currency (Pending)

HD Audio

� Yes, both on Handset and Speakerphone

Security

� DECT authentication & amp; encryption

Multi-language

T¿½ Arabic, Chinese Simple, Chinese Tradition, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Slovenian, Spanish, Swedish, Turkish

Upgrade/Provisioning

آذِرُ Software Upgrade Over-The-Air (SUOTA), handset provisioning Over-The-Air

Multi-line Access

آذِ1/2 Each handset may access up to ten (10) lines

Power & amp; Green Energy Efficiency

� Universal Power Supply Input AC 100-240V 50/60Hz; Output 5VDC 1A; Micro-USB connection;

 $\ddot{i}_{\dot{c}}$  Rechargeable 800mAh Ni-MH Low Self-Discharge (LSD) AAA batteries (250 hours of standby time and 20 hours of talk time)

Package Contents

าั¿½ Handset unit, universal power supply, charger cradle, belt clip, 2 batteries, Quick Start Guide

Dimensions (H x W x D)

� Handset: 6.1 x 1.97 x 1.02 in, charger cradle: 1.38 x 2.5 x 2.13 in

Weight

آذا Handset: 138g; Charger Cradle: 71g; Package: 360g



## Grandstream DP720 DECT Handset

**Price: \$66.68** 

Options available for Grandstream DP720 DECT Handset:

### **Need Product Setup / Training / Support?**

Required - 1 Hour (+\$85.15), Required - 30 minutes (+\$52.40), Not Required.

#### **Grandstream DP750 DECT Base Station**

Required (+\$57.64), Not Required.

# **Grandstream DP752 DECT VolP Base Station**

Required (+\$57.64), Not Required.

#### **Grandstream DP760 DECT Repeater**

Required (+\$91.70), Not Required.