SPHERE SERVERS - DATASHEET - TELESPHERE

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OVERVIEW

A fully-featured small to medium office telephone system that uses voice-over-internet (VoIP) technologies to deliver a mix of advanced features and low operating costs.

TeleSphere system:

- Multiple "receptionist" switchboard(s) or none at all
- Handsets/extensions in multiple locations (eg home)
- Call forwarding, to mobile, voicemail or delegated
- Conference rooms - dial-in to join
- Personal voicemail via email and or handset retrieval
- Call recording (on demand)
- Incoming numbers independent of location...
  - your numbers stay with you if/when you move
  - provide local access numbers in foreign locations

When used alongside an OfficeSphere system:

- User integration
- Intuitive call hunt groups
- one click out-of-office management
- CallerID searches shared contacts
- Call reminders as calendar events

TeleSphere requires compatible VoIP handsets, we recommend the 300 series from Snom but many others are also suitable.

Finally, TeleSphere systems are available for purchase and also on a rental basis with a minimum contract period of just three months. Incoming numbers can be provisioned in minutes and cancelled after one month, making "pop-up" communications a very practical reality for foreign location shoots etc.

CONTACT US

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SPECIFICATIONS

Chassis:	1U rackmounting chassis with rails
Height:	1.75" (44mm)
Width:	17.2" (437mm)
Depth:	9.8" (250mm)
Gross Weight:	10 lbs (4.5kg)
CPU type:	1 Intel 230 Atom
CPU speed:	1.6 GHz cpu
RAM:	1GB DDR-2 memory (2GB max)
System disks:	2 x 120GB SSD (Solid State Disk)
RAID:	RAID mirror
Backplane:	SATA 3Gb/s per disk, fixed
Gigabit network:	2 x Realtek gigabit ethernet ports
System software:	TeleSphere 1.4.4
Linux kernel:	3.2 or newer
Underlying OS:	Debian Linux
Onboard graphics:	VGA console output
Expansion:	2 x USB 2.0 connectors
Power supplies:	220W psu

A REAL WORLD EXAMPLE

A small company has some handsets at its office. One of these rings on each incoming call, but if busy/unasnwered further phones join the "hunt group" until the call is answered, or routed to voicemail.

Conference calls, transfers, and delegation (proxies) all work as expected. Call recording is available as an option.

Other people are working from home and on location. All calls to and from all handsets are free. All outgoing calls have correct "Caller ID".

The locattion crew have a local phone number so all calls to them are cheap and simple. This number rings the local handsets first, and falls back to the main office reception if unanswered.

All incoming calls are logged, and tagged against the shared company contacts database. Then the phone bill arrives and it's astonishing!