

# Sangoma EXP100 Expansion Module

Sangoma IP Phone  
Sold Separately

## High-Performance LCD Expansion Module

Designed specifically for users who manage high call volumes, the Sangoma EXP100 expansion module delivers single-button access to contacts / extensions and maximizes productivity of the telephone attendant by efficiently dispatching inbound calls.

The EXP100 is compatible with the Sangoma s500 and s700 series.

### Physical Features

The EXP100 features a large 160x320 graphic LCD display with 2 pages of 20 programmable hard keys delivering up to 40 programmable features. Dual-color LED and 2 control keys for fast page switching make the EXP100 simplify communications.

### Expandability

Extend your investment by daisy-chaining up to 6 expansion modules for up to 240 programmable keys.

### Quick Facts

- » Large 160x320 Graphic LCD Display
- » 20 Programmable Hard Keys for Up to 40 Programmable Features
- » 2x Control Keys for Quickly Switching Pages
- » Daisy-chain Up to 6 Modules for Up to 240 Programmable Keys \*Up to 50 BLFs
- » Compatible with Sangoma s500 & s700 IP Phones
- » Wall Mountable
- » 2x RJ45 Ports (1x Uplink & 1x Downlink)



### Call Features

#### Each Programmable Key Supports:

- » Call Hold
- » Call Pick Up
- » Call Return
- » Call Transfer
- » Do Not Disturb
- » Speed Dial
- » Shared Line
- » Call Park
- » Redial
- » Call Forward
- » Caller ID Display
- » Conference Rooms
- » Voicemail
- » BLF

Don't forget you can also program buttons for use with your favorite Phone Apps which are all included with your Sangoma phone through the power of your FreePBX / PBXact UC PBX. These include:

- » Call Parking
- » Follow Me
- » Do Not Disturb
- » Conference Rooms
- » Call Forwarding
- » Time Conditions
- » Presence
- » Queues
- » Queue Agents
- » Transfer to Voicemail
- » Visual Voicemail
- » Log In / Out
- » Call Flow
- » Contacts

**“Perfect for receptionists, administrative staff, managers and executives who require one-button-to-push access to colleagues and the most popular features.”**

The EXP100 is managed and provisioned by the Sangoma s500 and s700 IP Phones which means they can be auto-provisioned efficiently via Zero Touch Provisioning and the FreePBX / PBXact UC EndPoint Manager.



Daisy-chain Up to 6 Modules

## TECHNICAL SPECIFICATIONS

### PSTN Protocols:

- » 160x320 graphic LCD with 16-level grayscales
- » LCD backlight
- » Two page views are possible
- » Different icons for each function shown on the LCD
- » Local GUI controlled by host Sangoma s500 / s700 phone

### Feature Keys:

- » 20x physical keys each with a dual-color LED
- » 20x additional keys through page switch
- » 2x independent control keys
- » 20x additional keys through page switch
- » Daisy-chain up to 6 modules for up to 240 programmable keys \*Up to 50 BLFs

### Certification:

- » EMC: FCC Part 15 Class B, EN 55022, EN 55024, EN 61000
- » Safety: EN 60950

### Connectivity:

- » 2x RJ45 ports (1x uplink and 1x downlink)

### Environmental:

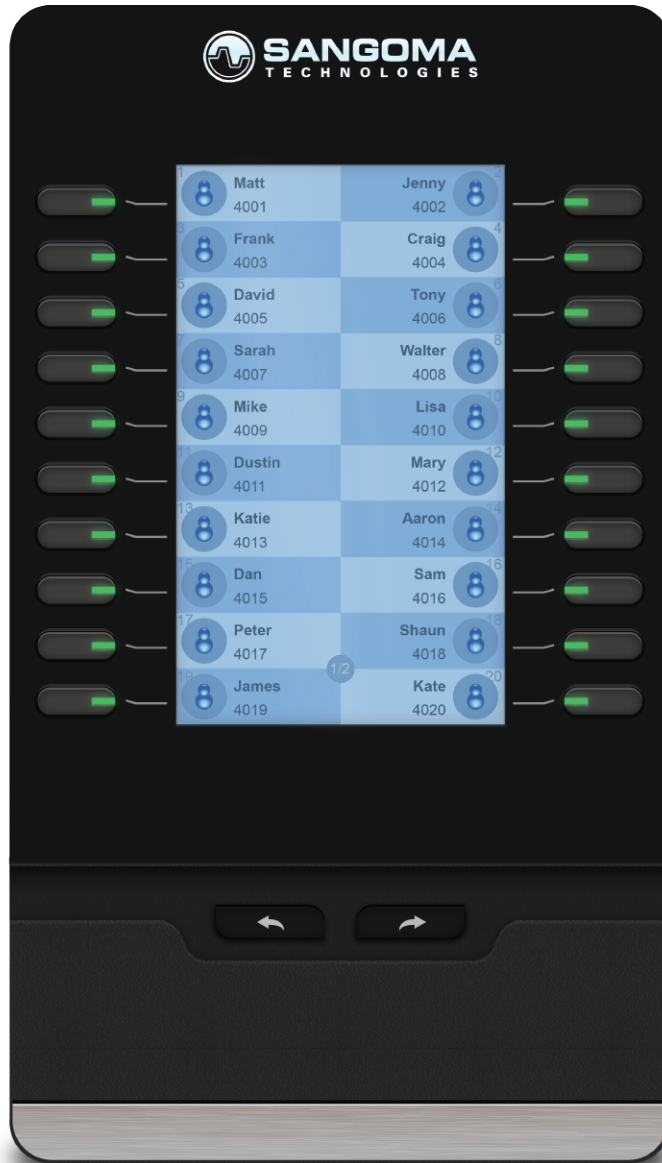
- » Operating humidity: 10~95%
- » Operating temperature: -10~50°C

### Dimensions:

- » Box Size: 140mm (W) x 251mm (D) x 91mm (H)
- » Shipping Weight: 1.18kgs (2.6lbs)

### Power:

- » Power provided by host phone via EHS port when using up to 1 expansion module
- » External universal AC adapter \*Optional
  - > AC 100~240V input
  - > DC 5V/1.2A output



EXP100

## Support & Professional Services

Sangoma offers a full complement of professional services including, technical support, software maintenance, training, deployment and consulting services.

## Why Sangoma?

Sangoma's customer-centric approach, product innovation strategies and worldwide network of distribution partners allow it to deliver the industry's best-engineered, highest quality IP and UC solutions, supporting "any app, any where" for businesses and service providers of all sizes. All Sangoma products are backed by over 30 years of IP communications experience, expert engineering and technical resources and a comprehensive warranty.