



# Sangoma EXP150 High-Performance LCD Expansion Module

Datasheet

Designed specifically for users who manage high call volumes, the Sangoma EXP150 expansion module delivers single-button access to contacts / extensions and maximizes productivity of the telephone attendant by efficiently dispatching inbound calls. The EXP150 is compatible with the Sangoma D65 series.



- ✓ 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
- ✓ Compatible with Sangoma D65 IP Phones
- ✓ 2x RJ45 Ports (1x Uplink & 1x Downlink)

## Physical Features

The EXP150 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 EXP150 simplify communications.

## Expandability

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

## Call Features

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

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

# 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 D65 phone

## Feature Keys

- ⦿ 20x physical keys each with a dual-color LED
- ⦿ 2x independent control keys
- ⦿ Daisy-chain up to 6 modules for up to 240 programmable keys

## 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

- ⦿ External Type A AC adapter \*Included
  - AC 100~240V input
  - DC 5V/1.2A output

