

# Cisco MPP: Key Expansion Module (Sidecar)

The Cisco MPP Phone 8800 Key Expansion Module adds extra programmable buttons to the phone. The programmable buttons can be set up as phone speed-dial buttons, or phone feature buttons.

There are 3 expansion modules available:

- Cisco MPP Phone 8800 Key Expansion Module—Single LCD screen module, 18 line keys, 2 pages, two-column display only.
- Cisco MPP Phone 8851/8861 Key Expansion Module—Dual LCD screen module for audio phones, 14 line keys, 2 pages, one-column display only.
- Cisco MPP Phone 8865 Key Expansion Module—Dual LCD screen module for video phones, 14 line keys, 2 pages, one-column display only.

## Cisco MPP Phone Key Expansion Module Setup Overview

Key Expansion Module with Single LCD Screen <a href="#">blocked URL</a>	Cisco MPP Phone 8851/8861 Key Expansion Module with Dual Screen <a href="#">blocked URL</a>	Cisco MPP Phone 8865 Key Expansion Module with Dual Screen <a href="#">blocked URL</a>

### Cisco MPP Phones and Supported Cisco MPP Phone 8800 Key Expansion Module

Cisco MPP Phone Model	Supported Number of Key Expansion Modules and Buttons
Cisco MPP Phone 8851	2; single LCD screen, 18 line keys, two pages, providing 72 buttons
Cisco MPP Phone 8861	3; single LCD screen, 18 line keys, two pages, providing 108 buttons
Cisco MPP Phone 8865	3; single LCD screen, 18 line keys, two pages, providing 108 buttons,

Cisco MPP Phones and Supported Cisco MPP Phone 8851/8861 Key Expansion Module and Cisco MPP Phone 8865 Key Expansion Module

Cisco MPP Phone Model	Supported Numbers of Key Expansion Modules and Buttons
Cisco MPP Phone 8851	2; dual LCD screen, 14 line keys, two pages, providing 56 buttons
Cisco MPP Phone 8861	3; dual LCD screen, 14 line keys, two pages, providing 84 buttons
Cisco MPP Phone 8865	3; dual LCD screen, 14 line keys, two pages, providing 84 buttons

## Allocate a Key Expansion Module Type with the Phone Menu

You can assign the type of key expansion module that the phone supports.

### Procedure

Step 1	Press Applications <a href="#">blocked URL</a> .
Step 2	Select User preferences > Attendant console preferences > KEM type.
Step 3	Select the key expansion module type.
Step 4	Press Save.

## Adjust the Screen Brightness

You can change the brightness of the key expansion module screen to make it easier to read.

### Procedure

Step 1	Press Applications <a href="#">blocked URL</a> .
Step 2	Select User preferences > Attendant console preferences.
Step 3	Enter a number between 4-15.
Step 4	Press Set.

## Modify a Speed Dial on a Key Expansion Module

If one of the line keys on the key expansion module is configured as a speed dial, you can press the line key to change the speed-dial number. You can also verify this change by checking the Unit field on the phone web page. When the line keys on the key expansion module are configured as a blf, blf+call pickup, blf+call park, or call park, you cannot change the speed-dial number when you press the line key.

### Procedure

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Step 1	Press a key expansion module speed-dial key for at least 2 seconds.
Step 2	In the Define Speed Dial window, add the speed-dial name and phone number to call when you press the key expansion module speed-dial key.
Step 3	Press Save.