

Cisco IP Phone 8800 Key Expansion Module

Figure 1. Cisco IP Phone 8800 Key Expansion Module



Product Overview

Call coverage is critical for administrative assistants and others who must monitor and manage the status of calls. It requires the ability to instantly determine the status of numerous lines beyond those of the Cisco IP Phone 8851 and 8861 models.

Cisco IP Phone 8800 Key Expansion Module extends the capabilities of Cisco IP Phone 8851 and 8861 models with additional buttons and a color LCD display. This key expansion module adds 18 physical keys with access to 18 additional keys, using the page keys, for a total of 36 additional keys. You can connect up to three Cisco IP Phone 8800 Key Expansion Modules to the IP Phone 8861, and up to two Cisco IP Phone 8800 Key Expansion Modules to the IP Phone 8851.

The Cisco IP Phone 8800 Key Expansion Module comes with a foot stand and all necessary hardware to connect it directly to the base device in the traditional side-by-side fashion.

Features and Benefits

The large LCD display of the Cisco IP Phone 8800 Key Expansion Module allows for quick and easy identification of associated buttons. Using the settings menu of the IP Phone 8851 and 8861 models, you can adjust the brightness of the individual key-expansion-module LCD according to your preference.

The primary function of the Cisco IP Phone 8800 Key Expansion Module is to provide additional keys for directory numbers, speed dial, or programmable feature keys to the IP Phone 8851 and 8861. These keys are illuminated, and when configured as directory numbers or shared-line keys they allow for easy identification of line status. The Cisco IP Phone 8800 Key Expansion Module is an ideal call-coverage tool. It provides features that are similar, but not intended to be directly comparable to those of traditional direct station selection/busy lamp field (DSS/BLF) modules, therefore it is neither an operator nor an attendant console.

The two illuminated page buttons below the Cisco IP Phone 8800 Key Expansion Module display allow you to shift between the first and second page of 18 buttons, providing access to all 36 keys.

Table 1 describes the features and benefits in more detail.

Table 1. Features and Benefits

Feature	Benefits
Illuminated Buttons	
Off (dark)	Line available
Green, steady	
Red, steady	
Amber, flashing	
Illuminated Page Buttons	
Off (dark)	Page not in focus
Green, steady	Page in focus
Amber, flashing	Page not in focus, with one or more alerting or on-hold calls present on page
Hardware and Power-Saving Features	
Graphical display	The 4.3-inch graphical (TFT) color display provides 16-bit color depth and 480 x 272 effective pixel resolution, with backlight. The display also supports localization requiring double-byte Unicode encoding for fonts.
Articulation	You can articulate the display to match the same angle as the Cisco IP Phone 8851 or 8861 that it is connected to.
Directory-number and feature buttons	The module has 18 physical buttons (36 using page keys).
Page buttons	Use the two page buttons to access each page of 18 buttons and provide phone status.
Sleep or inactivity mode	