# Cisco IP Phone 6800 Key Expansion Module
## Features and Benefits

| KEM feature | Benefits |
|---|---|
| Illuminated buttons | |
| Off (dark) | Button is not configured |
| Green, steady | Configured correctly and is in the idle state |
| Red, steady | In use and has an active call on it or has a parked call |
| Amber, flashing | A configuration error has occurred for this button |
| 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 | Two 3.5-in (9-cm) grayscale backlit LCD displays, 160 x 270 resolution |
| Directory number and feature buttons | The module has 14 physical buttons (28 using page keys) |
| Page buttons | Use the 2 page buttons to access each page of 14 buttons and provide phone status |
| Power Save Mode | The 6851 support Power Save Mode. When the Cisco IP Phone 6851 is placed in Power Save Mode, the 6800 KEM is also placed in Power Save Mode. Pressing the select button while the phone and KEM are in Power Save Mode will restart both the phone and the KEM |