Cisco® 6851 IP Phone

The Cisco® IP Phone 6851 model is a cost-effective, high-fidelity voice communications phone designed to improve your organization's personto-person communications while reducing your operating costs.





The 4 line buttons are fully programmable. You can set up line buttons to support either number appearances, or call features, such as speed dialing. Tricolor LEDs on the line buttons support the calling features and make the phone simple to use.

Feature list

Full-duplex speakerphone:

A full-duplex speakerphone gives you flexibility in placing and receiving calls. For added security, the Audible Dual-Tone Multi-frequency (DTMF) tones are masked when the speakerphone mode is used.

Ergonomic design:

An easy-to-use interface that provides a traditional telephony-like user experience.

Graphical display:

White backlit, grayscale, 3.5-in. (9-cm) 396 x 162-pixel display.

Single-position foot stand:

The foot stand holds the phone in a single position, making the display easy to view and the buttons easy to use while sitting down.

Backlit indicator:

Backlit indicators on the audio path buttons (handset, headset, and speakerphone), select, line, and message waiting buttons.

Analog headset jack:

The analog headset jack is a standard wideband-capable RJ-9 audio port.

Networking features:

A 10/100/1000BASE-T Ethernet connection through two RJ-45 ports; one for the LAN connection and the other for a downstream Ethernet device connection such as a PC.

Power:

Phone is Power over Ethernet (PoE), Class 2 compliant.

An optional power supply cube can be used for non-PoE deployments. (Sold separately).

Wall-mountable:

Phone can be wall-mounted using the optional wall-mount kit (Sold separately).

Available keys:

Lines keys

Soft keys

Two-way navigation and select keys

Standard key pads

Volume control toggle key

Speakerphone, headset, and mute keys

Hold/resume, transfer, and conference keys

Messaging, Directory keys

Multiple ring tones:

The phones support user-adjustable ring tones.

Key Expansion Module (KEM):

The Cisco IP Phone 6800 Key Expansion Module extends the capabilities of the Cisco IP Phone 6851 with additional buttons. This module adds 14 physical buttons along with access to 14 additional buttons via the page buttons, for a total of 28 additional buttons. The 6851 IP phone supports one KEM only.