



TSG Class A 100Mb
TSG Class A 1Gb
TSG Class A Dual 100Mb
TSG Class A Dual 1Gb

Product Code
DTD-8841-01A1A
DTD-8841-01D1A
DTD-8841-01A2A
DTD-8841-01D4A

TSG Accreditation Number
TSG-A-27-2016
TSG-A-31-2016
TSG-A-01-2017
TSG-A-02-2017

Cisco 8841 TSG Approved Fiber Enabled IP Phone

Key Features

- 5-inch high resolution widescreen VGA color display
- Single and dual fiber versions available
- 100Mb and 1Gb versions available
- Integrated fiber port allows for clean desktop installation
- Supports 10 line appearances through



Additional Features

- The speakerphone function is enabled and protected with the TSG on-hook security. It can be administratively disabled via the Unified Communications Manager.
- The headset port is enabled and protected with the TSG on-hook security. Any 8841 compatible headset can be used. Wireless headsets are not approved for use.

The Cisco 8841 phone supports Session Initiation Protocol (SIP) for signaling, Session Description Protocol (SDP), and IPv4 and IPv6. The phone is optimized for use with Cisco Unified Communications Manager. This Cisco 8841 phone is a modified version that connects to your network like any other 8841 phone. The difference is the addition of Positive Disconnect On-Hook Security. Approved for use in SCIF and SAPF environments, the phone also allows the on-hook security features to be engaged while in a call providing enhanced “Hold” and “Mute” security. Speakerphone functionality is enabled on the device and is protected with the on-hook security of the positive disconnect electronics, but can be administratively disabled in the Unified Communications Manager.

The TSG on-hook security can be manually disengaged after an off-hook condition is established (Manual mode) or triggered automatically via the handset hook switch (Auto mode). The mode is set at the factory and must be specified at time of order. The security re-engages automatically once any on-hook status is established.

Contact Us

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Cisco 8841 TSG Approved Class A Fiber Enabled IP Phones

100Mb

1Gb

Dual 100Mb

Dual 1Gb

| Standard | NTSWG # TSG-A-27-2016 CIS Product Code: DTD-8841-01A1A | NTSWG # TSG-A-31-2016 CIS Product Code: DTD-8841-01D1A | NTSWG # TSG-A-01-2017 CIS Product Code: DTD-8841-01A2A | NTSWG # TSG-A-02-2017 CIS Product Code: DTD-8841-01D4A |
|--|---|---|---|---|
| With Microphone Removed | NTSWG # TSG-A-47-2016 CIS Product Code: DTD-8841-01A1A-MR | NTSWG # TSG-A-49-2016 CIS Product Code: DTD-8841-01D1A-MR | NTSWG # TSG-A-22-2017 CIS Product Code: DTD-8841-01A2A-MR | NTSWG # TSG-A-24-2017 CIS Product Code: DTD-8841-01D4A-MR |
| With Speakerphone Disabled | NTSWG # TSG-A-46-2016 CIS Product Code: DTD-8841-01A1A-SD | NTSWG # TSG-A-48-2016 CIS Product Code: DTD-8841-01D1A-SD | NTSWG # TSG-A-21-2017 CIS Product Code: DTD-8841-01A2A-SD | NTSWG # TSG-A-23-2017 CIS Product Code: DTD-8841-01D4A-SD |
| LAN and PC Ports | LAN Port 100Mb SC Fiber PC Port 10/100/1000Mb RJ45 | LAN Port 1Gb SC Fiber PC Port 10/100/1000Mb RJ45 | LAN Port 100Mb SC Fiber PC Port 100Mb SC Fiber | LAN Port 1Gb SC Fiber PC Port 1Gb SC Fiber |
| Power | Includes universal AC power supply (DTD-TPES61) Input 100-240 VAC, 47-63Hz Output 48 VDC, 1.04 amps | Includes universal AC power supply (DTD-TPES61) Input 100-240 VAC, 47-63Hz Output 48 VDC, 1.04 amps | Includes universal AC power supply (DTD-TPES61) Input 100-240 VAC, 47-63Hz Output 48 VDC, 1.04 amps | Includes universal AC power supply (DTD-TPES61) Input 100-240 VAC, 47-63Hz Output 48 VDC, 1.04 amps |
| Handset and Headset | Wideband handset Headset port Optional Push to Talk handset Optional Push to Mute handset | Wideband handset Headset port Optional Push to Talk handset Optional Push to Mute handset | Wideband handset Headset port Optional Push to Talk handset Optional Push to Mute handset | Wideband handset Headset port Optional Push to Talk handset Optional Push to Mute handset |
| Speakerphone | Full-duplex speakerphone (can be administratively disabled) | Full-duplex speakerphone (can be administratively disabled) | Full-duplex speakerphone (can be administratively disabled) | Full-duplex speakerphone (can be administratively disabled) |
| Keys | 10 line keys, soft keys, back and release keys, four-way navigation and select keys, hold/resume, transfer, conference, messaging, application, directory, standard keypad, volume-control toggle, speakerphone, headset, mute | 10 line keys, soft keys, back and release keys, four-way navigation and select keys, hold/resume, transfer, conference, messaging, application, directory, standard keypad, volume-control toggle, speakerphone, headset, mute | 10 line keys, soft keys, back and release keys, four-way navigation and select keys, hold/resume, transfer, conference, messaging, application, directory, standard keypad, volume-control toggle, speakerphone, headset, mute | 10 line keys, soft keys, back and release keys, four-way navigation and select keys, hold/resume, transfer, conference, messaging, application, directory, standard keypad, volume-control toggle, speakerphone, headset, mute |
| Dimensions (H x W x D) | 7.0" x 10.125" x 7.25" | 7.0" x 10.125" x 7.25" | 7.0" x 10.125" x 7.25" | 7.0" x 10.125" x 7.25" |
| Weight | 3.15 lbs. | 3.15 lbs. | 3.15 lbs. | 3.15 lbs. |
| Temperatures | Operating: 32 to 104° F (0 to 40° C) Non-operating: 14 to 140° F (-10 to 60° C) | Operating: 32 to 104° F (0 to 40° C) Non-operating: 14 to 140° F (-10 to 60° C) | Operating: 32 to 104° F (0 to 40° C) Non-operating: 14 to 140° F (-10 to 60° C) | Operating: 32 to 104° F (0 to 40° C) Non-operating: 14 to 140° F (-10 to 60° C) |
| Humidity | Operating: 10 to 90%, noncondensing Non-operating: 10 to 95, noncondensing | Operating: 10 to 90%, noncondensing Non-operating: 10 to 95, noncondensing | Operating: 10 to 90%, noncondensing Non-operating: 10 to 95, noncondensing | Operating: 10 to 90%, noncondensing Non-operating: 10 to 95, noncondensing |
| Cisco Unified Communications Manager | 8.5.1, 8.6.2, 9.1.2, 10.5.2, 11.0 and later | 8.5.1, 8.6.2, 9.1.2, 10.5.2, 11.0 and later | 8.5.1, 8.6.2, 9.1.2, 10.5.2, 11.0 and later | 8.5.1, 8.6.2, 9.1.2, 10.5.2, 11.0 and later |
| Backlit Indicators | Line keys, select key, message waiting, audio path keys (handset, headset, and speakerphone) | Line keys, select key, message waiting, audio path keys (handset, headset, and speakerphone) | Line keys, select key, message waiting, audio path keys (handset, headset, and speakerphone) | Line keys, select key, message waiting, audio path keys (handset, headset, and speakerphone) |
| Security Features | Secure boot, secure credential storage, device authentication, configuration file authentication and encryption, image authentication, random bit generation, hardware cryptographic acceleration, Certificate Authority Proxy Function (CAPF), Manufacturer-Installed Certificates (MIC), Locally Significant Certificates (LSC), Ethernet 802.1x supplicant options: Extensible Authentication Protocol-Flexible Authentication via Secure Tunneling (EAP-FAST) and Extensible Authentication Protocol-Transport Layer Security (EAP-TLS), signaling authentication and encryption using TLS, media authentication and encryption using SRTP, HTTPS for client and server, Secure Shell (SSH) Protocol server, SSL-based VPN client | Secure boot, secure credential storage, device authentication, configuration file authentication and encryption, image authentication, random bit generation, hardware cryptographic acceleration, Certificate Authority Proxy Function (CAPF), Manufacturer-Installed Certificates (MIC), Locally Significant Certificates (LSC), Ethernet 802.1x supplicant options: Extensible Authentication Protocol-Flexible Authentication via Secure Tunneling (EAP-FAST) and Extensible Authentication Protocol-Transport Layer Security (EAP-TLS), signaling authentication and encryption using TLS, media authentication and encryption using SRTP, HTTPS for client and server, Secure Shell (SSH) Protocol server, SSL-based VPN client | Secure boot, secure credential storage, device authentication, configuration file authentication and encryption, image authentication, random bit generation, hardware cryptographic acceleration, Certificate Authority Proxy Function (CAPF), Manufacturer-Installed Certificates (MIC), Locally Significant Certificates (LSC), Ethernet 802.1x supplicant options: Extensible Authentication Protocol-Flexible Authentication via Secure Tunneling (EAP-FAST) and Extensible Authentication Protocol-Transport Layer Security (EAP-TLS), signaling authentication and encryption using TLS, media authentication and encryption using SRTP, HTTPS for client and server, Secure Shell (SSH) Protocol server, SSL-based VPN client | Secure boot, secure credential storage, device authentication, configuration file authentication and encryption, image authentication, random bit generation, hardware cryptographic acceleration, Certificate Authority Proxy Function (CAPF), Manufacturer-Installed Certificates (MIC), Locally Significant Certificates (LSC), Ethernet 802.1x supplicant options: Extensible Authentication Protocol-Flexible Authentication via Secure Tunneling (EAP-FAST) and Extensible Authentication Protocol-Transport Layer Security (EAP-TLS), signaling authentication and encryption using TLS, media authentication and encryption using SRTP, HTTPS for client and server, Secure Shell (SSH) Protocol server, SSL-based VPN client |
| Licensing | The Cisco 8841 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately. | The Cisco 8841 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately. | The Cisco 8841 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately. | The Cisco 8841 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately. |
| Warranty | Standard 1 year parts and labor Optional 3 year parts and labor | Standard 1 year parts and labor Optional 3 year parts and labor | Standard 1 year parts and labor Optional 3 year parts and labor | Standard 1 year parts and labor Optional 3 year parts and labor |
| Options | | | | |
| Push to Talk handset DTD-88XX-PTT | Available | Available | Available | Available |
| Push to Mute handset DTD-88XX-PTM | Available | Available | Available | Available |
| Colored Face Plate* DTD-88XX-XFP | *Please contact us for available colors | *Please contact us for available colors | *Please contact us for available colors | *Please contact us for available colors |
| Wall Mount for 8841 Series DTD-88XX-UWM | Available | Available | Available | Available |