

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

DTD-8865-01A1A DTD-8865-01D1A DTD-8865-01A2A DTD-8865-01D4A

**Product Code** 

TSG-A-31-2018 TSG-A-33-2018 TSG-A-32-2018

**TSG Accreditation Number** 

TSG-A-34-2018

# Cisco 8865 TSG Approved Fiber-Enabled Voice and Video Phone

### **Key Features**

- 5-inch high resolution widescreen VGA color display
- Single and dual fiber versions available.
- 100Mb and 1G versions available
- Compatible with both IEEE 802.3af and 802.3at switch blades
- Supports 10 line appearances through Enhanced Line
   Mode feature

#### **Additional Features**

- The speakerphone function, if selected, 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 8865 compatible headset can be used. Wireless headsets are not approved for use.
- The camera is enabled and protected with a physical flap to completely obscure the camera's view.



The Cisco 8865 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 8865 phone is a modified version that connects to your network like any other 8865 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, if selected, 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 8865 TSG Approved Class A Fiber Enabled IP Phones

	100Mb	1Gb	Dual 100Mb	Dual 1Gb
Standard	NTSWG # <b>TSG-A-31-2018</b>	NTSWG # <b>TSG-A-33-2018</b>	NTSWG # <b>TSG-A-32-2018</b>	NTSWG # <b>TSG-A-34-2018</b>
Standard	CIS Product Code: DTD-8865-01A1A  NTSWG # TSG-A-35-2018	CIS Product Code: DTD-8865-01D1A  NTSWG # TSG-A-39-2018	CIS Product Code: DTD-8865-01A2A NTSWG # TSG-A-37-2018	CIS Product Code: DTD-8865-01D4A NTSWG # TSG-A-41-2018
With Microphone Removed	CIS Product Code: DTD-8865-01A1A-MR	CIS Product Code: DTD-8865-01D1A-MR	CIS Product Code: DTD-8865-01A2A-MR	CIS Product Code: DTD-8865-01D4A-MR
With Speakerphone Disabled	NTSWG # TSG-A-36-2018 CIS Product Code: DTD-8865-01A1A-SD	NTSWG # TSG-A-40-2018 CIS Product Code: DTD-8865-01D1A-SD	NTSWG # TSG-A-38-2018 CIS Product Code: DTD-8865-01A2A-SD	NTSWG # TSG-A-42-2018 CIS Product Code: DTD-8865-01D4A-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 (DTD-8865-01A1A only)	Full-duplex speakerphone (DTD-8865-01D1A only)	Full-duplex speakerphone (DTD-8865-01A2A only)	Full-duplex speakerphone (DTD-8865-01D4A only)
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, head- set, 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)	9.5" x 10.0" x 6.375"	9.5" x 10.0" x 6.375"	9.5" x 10.0" x 6.375"	9.5" x 10.0" x 6.375"
Weight	3.3 lbs.	3.3lbs.	3.3 lbs.	3.3 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 (MC), 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 (SSC), 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 (SC), 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 8865 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately.	The Cisco 8865 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately.	The Cisco 8865 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately.	The Cisco 8865 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