

Meet the Next Gen Cisco 9861 TSG Phone



The CIS Secure TSG certified Cisco 9861 is the new desk phone designed for mission-critical voice communications in government, defense, and secure environments.



Benefits

Delivers hardware based positive disconnect capabilities AND strong encryption, authentication and enforcement.

Supports multiple on-premise and cloud-based calling platforms from Cisco and 3rd party providers using the same Phone OS.

The DTD-9861 supports one Cisco 9800 Key Expansion Module (KEM) to enhance the phone by providing additional extension lines and programmable buttons.

Product Overview

Based on the Cisco 9861, the CIS Secure DTD-9861 combines advanced collaboration features, strong encryption, and a robust feature set supporting modern workflows while aligning with the operational and security expectations of secure facilities. As the successor to the Cisco 8841, the 9861 enables new capabilities including a customizable action button and simplified hot-desking. Built for reliability, clarity, and scalability, the DTD-9861 is ideally suited for deployment in government offices, defense agencies, secure areas, and controlled-access environments where clear communication is essential.

The DTD-9861 is a flexible desktop voice endpoint capable of bridging the gap between hybrid work, calling, and meetings while enabling a simplified end user experience. The DTD-9861 does this by running the new Cisco PhoneOS operating system allowing a single flexible OS to work with your choice of Cisco Unified Communication Manager (CUCM), Webex Calling, Broadworks, or other 3rd party on-premise or cloud calling platforms. Coupled with Cisco provided hardware-enabled security, runtime protection and application security, the TSG compliant DTD-9861 provides the positive disconnect capabilities to deliver the software and hardware based protection needed in secure spaces.

Key Features



Wired Headset
Ready



Standards
Based



Dedicated Action
Button



QR code Enabled
Hot Desking



Push-To-Talk (PTT)
Accessories Available



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Part Numbers

Product Number	TSG Class	TSG Certification #	Microphone Removed	Speakerphone Disabled	LAN Port	PC Port
DTD-9861-01	B	TSG-B-01-2026	No	No	10/100/1000 RJ45	10/100/1000 RJ45
DTD-9861-01-MR	B	TSG-B-03-2026	Yes	No	10/100/1000 RJ45	10/100/1000 RJ45
DTD-9861-01-SD	B	TSG-B-05-2026	Yes	Yes	10/100/1000 RJ45	10/100/1000 RJ45
DTD-9861-02	A	TSG-A-06-2026	No	No	10/100/1000 RJ45	10/100/1000 RJ45
DTD-9861-02-MR	A	TSG-A-08-2026	Yes	No	10/100/1000 RJ45	10/100/1000 RJ45
DTD-9861-02-SD	A	TSG-A-10-2026	Yes	Yes	10/100/1000 RJ45	10/100/1000 RJ45
DTD-9861-01A1A	A	Pending	No	No	100M - LC Fiber	10/100/1000 RJ45
DTD-9861-01A1A-MR	A	Pending	Yes	No	100M - LC Fiber	10/100/1000 RJ45
DTD-9861-01A1A-SD	A	Pending	Yes	Yes	100M - LC Fiber	10/100/1000 RJ45
DTD-9861-01D1A	A	TSG-A-18-2026	No	No	1G - LC Fiber	10/100/1000 RJ45
DTD-9861-01D1A-MR	A	TSG-A-20-2026	Yes	No	1G - LC Fiber	10/100/1000 RJ45
DTD-9861-01D1A-SD	A	TSG-A-22-2026	Yes	Yes	1G - LC Fiber	10/100/1000 RJ45
DTD-9861-01A2A	A	Pending	No	No	100M - LC Fiber	100M - LC Fiber
DTD-9861-01A2A-MR	A	Pending	Yes	No	100M - LC Fiber	100M - LC Fiber
DTD-9861-01A2A-SD	A	Pending	Yes	Yes	100M - LC Fiber	100M - LC Fiber
DTD-9861-01D4A	A	TSG-A-12-2026	No	No	1G - LC Fiber	1G - LC Fiber
DTD-9861-01D4A-MR	A	TSG-A-14-2026	Yes	No	1G - LC Fiber	1G - LC Fiber
DTD-9861-01D4A-SD	A	TSG-A-16-2026	Yes	Yes	1G - LC Fiber	1G - LC Fiber

★★ Pending - TSG Certification # pending NTSWG approval

Note: All software features, functionality, configuration and technical software support is fully based on Cisco published requirements, pre-requisites, customer licensing and software support entitlements purchased from Cisco Systems.



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Product Specifications

Handset Port / Headset Port	RJ9 / Single-pin 3.5mm analog connector
Power - Class B Phones Power - Class A Copper Phones Power - Class A Fiber Phones	PoE Capable or Optional Power Supply CIS Secure power supply included CIS Secure power supply included
Cisco Supported Calling Platforms	Cisco Unified Communication Manager (CUCM), Cisco Webex Calling, Cisco BroadWorks, Microsoft SIP Gateway, Asterisk
Optional TSG Compliant Secure Peripherals	Cisco Secure PTT Handset (RJ9) - DTD-98XX-PTT Cisco Secure PTT Headset (3.5mm) - DTD-PTTHS-XXX-ANALOG (Single or Dual) Protego PTT Headset (3.5mm) - PTG100-X-QD / PTG-ANL-PTT (Single or Dual)
Supported KEM Module	The DTD-9861 supports only one optional Cisco Key Extension Module (Part # DTD-9861-KEM-01).
Dimensions	8.9 x 9.0 x 1.9 in. (226.0 x 230.0 x 49.4 mm)
Weight	Copper - 2.6 lbs. / Fiber - 2.8 lbs.
Operating Temp	32°F to 104°F (0° to 40°C)
Warranty	Standard 1 year parts and labor Optional 3 years parts and labor



DTD-9861-01D4A



Cisco 9800 KEM