



TEMPEST Cisco 8841 VoIP Phone (Model Number: DTD-8841T-02-L1)

Certification

- NSTISSAM 1-92 Level I
- NATO SDIP-27 Level A (equivalent)
- CID09/15A (equivalent)

Key Features

- 5" high resolution widescreen WVGA color display
- Dual SFP Fiber ports supporting 100Mb or 1Gb data rates



The secured 8841 phone supports Session Initiation Protocol (SIP) for signaling, Session Description Protocol (SDP), IPv4, and IPv6. The phone is optimized for use with Cisco Unified Communications Manager. It also combines an attractive new ergonomic design with wideband audio for crystal clear voice communications, “always-on” reliability, encrypted voice communications to enhance security, and access to a comprehensive suite of unified communication features from Cisco on-premises and hosted infrastructure platforms and third party hosted call control.

Contact Us

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TEMPEST Cisco 8841 VoIP Phone

Handset and Headset	Headset port Wideband audio in handset Optional TEMPEST headset
LAN and PC Ports	2-port Ethernet switch (connects phone and PC over a single line) LAN Port 100Mb or 1Gb PC Port 100Mb or 1Gb
Keys	Line keys, soft keys, back and release keys, four-way navigation and select keys, hold/resume, transfer, mute, conference, messaging, application, directory, headset, standard keypad, volume-control toggle
Backlit Indicators	Line keys, select key, message waiting, audio path keys (handset and headset)
CUCM	8.5.1, 8.6.2, 9.1.2, 10.5.2, 11.0 and later
Protocol and Standard Support	Session Initiation Protocol (SIP) for signaling, Session Description Protocol (SDP), IPv4 and IPv6, User Datagram Protocol (UDP), Dynamic Host Configuration Protocol (DHCP) client or static configuration, Gratuitous Address Resolution Protocol (GARP), Domain Name System (DNS), Trivial File Transfer Protocol (TFTP), Secure Hypertext Transfer Protocol (HTTPS), VLAN, Real-time Transport Protocol (RTP), Real-time Control Protocol (RTCP), Cisco Peer-to-Peer Distribution Protocol (PPDP), Cisco Discovery Protocol, LLDP (including LLDP-MED), switch speed auto-negotiation
Licensing	The Cisco 8841 requires an Enhanced User Connect License (UCL) in order to connect to the Cisco Unified Communications Manager. Sold separately
Security	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
Temperature	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
Dimensions (H x W x D)	7.0" x 10.125" x 7.25"
Power	Includes custom power supply (110/220V) (DTD-8841-PWR-01-L1)
Weight	4.75 lbs
Warranty	Standard 1 year parts and labor Optional 3 years parts and labor