

# Teo<sup>®</sup>

## IP Phone 7810

The Teo IP Phone 7810 is a feature-rich executive-level desk phone designed for government, military and commercial power users. The phone can be powered over Ethernet or with a local power supply. An optional 8030X expansion module increases the number of feature and speed dial keys to 40, offering rapid access to the numbers and features you use most. The 7810 incorporates TLS and SRTP encryption and supports both IPv4 and IPv6 transport. The 7810 is Made in USA.





The Teo IP Phone 7810 features four context-driven softkeys and 10 programmable dual-color (red/green) indicator buttons that can be configured as line appearance, feature, Direct Station Selection (DSS) or speed-dial keys. Dedicated function keys make it easy to access the most frequently used features without having to access on-screen menus. An innovative navigation pad allows for easy programming and menu navigation.

**PRODUCT SPECIFICATIONS**

- 10 multifunction (line/feature/speed dial/DSS) keys
- Electronic (desi-less) key labels
- Optional 30-button expansion add-on
- 4 soft keys
- 19 hard (fixed-function) buttons
- 320 x 240 pixel display
- Message Waiting indicator
- Full-duplex speakerphone with muting
- Automatic line selection
- User-selectable ringtone per line
- Adjustable volume control for voice and ringing
- 100-entry call log with integrated speed dialing
- 100-entry call directory with integrated speed dialing
- Dedicated headset port and control button
- Built-in 10/100 Base-T Ethernet switch with PC port
- Menu / configuration server / Web browser administration
- Desk or wall-mountable
- 2-position tilt base
- Hard-key functions: Hold, Transfer, Conference, Drop, Voicemail, Log, Info, Directory, Speaker, Mute, Headset, Volume Up/Down, Call Forward, Do Not Disturb
- Context-driven soft-key functions: Redial, Send
- 4-way navigation with Enter and Setup keys
- 802.3af power over Ethernet or local power
- Made in USA

**TECHNICAL SPECIFICATIONS**

- Industry-standard Compliances:**
- SIP Standard (IETF RFC3261+)
  - G.711, G.722, G.729 codecs
  - QoS (IEEE 802.1q VLAN tagging, DSCP)
  - Power over Ethernet (IEEE 802.3af)
  - FCC Part 15 UL, cUL
- Department of Defense (DoD) Approved Products List (APL) Certification from the Joint Interoperability Test Command (JITC):**
- Unified Capabilities Requirements (UCR) 2013
- Assured Services SIP (AS-SIP) End Instrument (AEI)
  - IPv4/IPv6 Dual Stack
  - Multi-Level Precedence & Preemption (MLPP)
  - Secure Real-time Transport Protocol (SRTP)
  - Transport Layer Security (TLS)
  - TSG-6 Class A and Class B type accepted models available for SCIFs (7810 product sheet only)