



XM1800 VOIP Phone for Small and Medium Enterprises



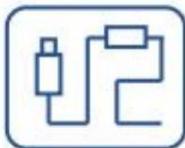
Xunmei Times XM1800 is a product designed for small and medium
 VoIP phones tailor-made for small and medium-sized enterprises
 13 programmable buttons to realize individual button functions
 Personalized customization simplifies operation process and improves work efficiency
 rate, with a variety of advanced call functions to meet diverse
 Office needs. Thanks to advanced noise reduction technology,
 Ensure every phone call is as clear as a face-to-face call
 Clear conversation experience.

The XM1800 integrates OpenVPN, TLS&SRTP encryption technology to ensure the privacy and security of communications, making every conversation worry-free. At the same time, the phone integrates advanced LDAP technology to achieve integrated remote address book management, simplify the access and synchronization process of corporate contact information, and improve communication convenience and work efficiency. Adopt DSS expansion disk to enhance quick dialing and user status monitoring to the extreme, flexibly select PoE power supply, support 2.4G&5.8G WiFi integration frees up desktop space and enables office freedom.

Features



With a 2.3-inch backlit LCD display, it brings you eye-catching and clear visual effects



Dynamic adaptive RTP jitter buffer up to 300ms



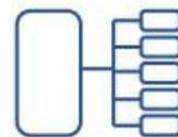
100M network port, integrated OpenVPN, TLS&SRTP encryption technology



Seamlessly launch 5-way conference calls to make team collaboration smoother



Equipped with dual SIP lines to achieve efficient communication management



Custom DSS key, BLF monitoring, hotline, speed broadcast

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Specifications

<p>Phone Features</p>	<ul style="list-style-type: none"> • 2 SIP lines • Multiple language options (Simplified Chinese/English/Turkish/Korean/Russian/Traditional Chinese/French/Italian/Italian/German/Polish/Portuguese/Thai/Hindi/Arabic/Japanese/Vietnamese/Spanish language) • Caller ID with name • Custom DSS key, BLF monitoring, hotline, speed broadcast • Handset / Handsfree / Headset mode • Hold, mute, blind transfer, and inquiry transfer • Do not disturb, call forwarding, call waiting • Multicast, intercom, text messaging, keyboard lock, emergency call • IP direct call, redial, callback, auto answer • Five-party conference, line sharing, dialing plan • 10 built-in ringtones/upload custom ringtones • Manual or automatic synchronization of network time • Action URL & Action URI
<p>Audio Features</p>	<ul style="list-style-type: none"> • High-fidelity sound quality: HD handset, HD speaker • Broadband codec: G.722, Opus • Narrowband codecs: G.711(A/ȳ), G.723.1, G.729AB, G.726, iLBC • DTMF: In-band, out-of-band (RFC 2833), SIP INFO • Full-duplex hands-free, acoustic echo cancellation (AEC) • Voice Activity Detection (VAD), Comfort Noise Generation (CNG) • Packet Loss Compensation (PLC), Background Noise Detection (BNE) • Automatic Gain Control (AGC) • Dynamic adaptive RTP jitter buffer up to 300ms
<p>Contacts</p>	<ul style="list-style-type: none"> • Blacklist • XML/LDAP Address Book • Contacts smart search, export/import

	<ul style="list-style-type: none"> • Local contacts (can store up to 1000 entries) • Call history: dialed/received/missed/forwarded calls (Total records: 1200)
PBX Features	<ul style="list-style-type: none"> • BLF, voice information • Anonymous call, anonymous call rejection • Call park, call pickup • Server-based recording capabilities
Configuration and maintenance	<ul style="list-style-type: none"> • Web page configuration, phone configuration • Automatic deployment: Support FTP/TFTP/HTTP/HTTPS/ SIP PnP/TR-069 network management • BIN/CFG configuration • Contacts export/import • CSTA remote control • Network packet capture and diagnosis • Customize/Full Factory Reset • System firmware upgrade
Network characteristics	<ul style="list-style-type: none"> • Support IPv4 / IPv6 / IPv4&IPv6 • IP address assignment mode: Static IP / DHCP • Virtual Local Area Network: VLAN • Data link layer protocol: CDP / LLDP • SIP v1 (RFC2543), v2 (RFC3261) • Supports redundant servers • Support ICE, STUN (NAT session traversal) • Support UDP / TCP / TLS transmission methods • Support SRTP encryption protocol • SIP Trust Server (Anti-Attack Mechanism) • HTTP/HTTPS • TR-069 Network Management Protocol • SNTP automatically synchronizes network date and time • QoS: QoS: 802.1p/Q tagging (VLAN), Layer3/ToS/DSCP • HTTPS certificate management • Support configuration file encryption and information verification mechanism • RTCP-XR, VQ-RTCPXR • OpenVPN, IEEE802.1X • Wi-F (2.4G&5G) optional
Phone interface	<ul style="list-style-type: none"> • 1 x RJ-9 (4P4C) Handset port • 1 x RJ-9 (4P4C) headset port • 2 x RJ-45 10/100M adaptive Ethernet ports • DC power interface, USB2.0 interface

<p>Physical specifications</p>	<ul style="list-style-type: none"> • Phone main screen: 2.3-inch (132x64) LCD display with backlight • Information indicator: LED red light • Phone Keypad: <ul style="list-style-type: none"> - 2 SIP line keys (with LED lights, programmable) - 4 customizable soft keys - 12 standard telephone number keys - 6 function keys: headset, voice message, mute, Call forwarding, redial, hands-free - 5 navigation keys - 2 volume up/down buttons • Color: Business Gray • Installation method: desktop/wall-mounted • Desktop size: 187mm*184mm*147mm • Phone power consumption: 2~3W • PoE: IEEE 802.3af/IEEE 802.3at • Working environment humidity: 10~95% • Operating temperature: -10~50° C (+14~122° F)
<p>Outer box packaging</p>	<ul style="list-style-type: none"> • packing list: <ul style="list-style-type: none"> - IP Phone: XM1800 - Standard Ethernet cable, curved handle - Base, handle and quick start guide - Power adapter: Input AC 100~240V Output DC 5V / 1000mA • Quantity/Box: 10 units • Gross weight/box: 9.5 kg • Color box size: 211 mmx195 mmx100 mm • Outer box size: 535 mm x 410 mm x 230 mm

The above functions/features/specifications are for customer reference only and may be subject to change in the future. All functions/features/specifications are subject to the actual shipped product.