

Mitel (Aastra) 6865i IP Phone



Product Name: Mitel (Aastra) 6865i IP Phone

Manufacturer: Mitel Aastra

Model Number: AAST-6865I

Mitel (Aastra) 6865i 9 Line VoIP Phone

The Mitel (Aastra) 6865i is a 9 line HD voice VoIP phone in the Aastra 6800 series of powerful and modern phones. With support for up to 3 expansion modules, Dual Gigabit Ethernet ports, and 8 programmable keys the 6865i has been designed for the small to large business market.

Mitel (Aastra) 6865i Key Features

- 9 Line appearances
- Support for G.722 HD Voice
- 3.4" monochrome display
- DHSG/EHS headset
- Support for up to 3 expansion modules
- Dual Gigabit RJ45 Ports
- Power over Ethernet
- Optional Power Supply not included

Mitel (Aastra) 6865i 9 Line VoIP Phone Overview

The Aastra 6865i features Aastra's Hi-Q audio technology for enhanced voice clarity on an HD handset. Advanced audio processing and hardware components support a true wideband frequency range so that regardless of the means you take your call--whether handset, speakerphone, or headset--your conversation will be crystal clear and life-like. The 6865i supports DHSG/EHS and modular 4-pin headset connections to eliminate the need for additional adaptors or cables.

Dual Gigabit Ethernet ports suit the 6865i to small and large businesses alike who need that Gigabit throughput for PC connectivity. Productivity is enhanced with an extensive storage capacity for directories, caller logs, redial lists, programmable keys, SCA, BLF, 3-way conferencing, transfer, call waiting, park, pick-up, intercom and paging. The Aastra 6865i can support up to 3 expansion modules for your organization's needs.

Mitel (Aastra) 6865i IP Phone Technical Specifications

- Up to 9 lines with 2 dedicated line keys with LED
- 8 Programmable keys with LEDs
- 4-way navigation key with Select/OK button
- Dedicated function keys including: Conference, Transfer, Callers List, Hold, Redial, Goodbye, Options, 2 volume keys, Mute (with LED) and Speaker/ Headset (with LED)

Audio and Codecs

- Aastra Hi-Q® Audio Technology
- Hearing aid compatible (HAC) handset
- Full-duplex quality speakerphone
- Wideband handset and speakerphone
- Codecs: G.711 µ-law / A-law, G.729, G.722, AMR*, AMR-WB(G.722.2)*, G.726, iLBC, BV16, BV32, L16
- Echo cancellation
- Comfort noise utilization
- Packet loss concealment
- Voice Quality Metrics, including MOS
- DHSG/EHS and 4-pin modular headset supported

Display and Indicators

- Monochrome LCD
- 3.4" 128x48 pixel graphical backlit display
- Soft white backlight for user comfort in any lighting condition
- LED for call and message waiting indication

Security

- User and administrator level passwords for login
- Encryption of configuration files
- HTTPS configuration downloaded and web management
- Phone lock with PIN
- Digest Authentication
- Transport Layer Security (TLS)
- Secure Real-Time Protocol (SRTP)

XML API Capabilities

- Display control based on user actions or events
- Dynamic Phone Configuration
- RTP Streaming Control
- CTI applications
- Extensive XML documentation and sample Apps

Networking and Provisioning

- Dual 10/100/1000 Mbps Ethernet ports (LAN/PC)
- Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup
- Support of multiple DHCP options: 2,12,42,43,60,66,77,120,132,159,160
- Time and date synchronization using SNTP
- Quality of Service support – IEEE 802.1 p/Q VLAN and priority tagging, Type of Service (TOS)
- Network Address Translation (NAT), STUN, TURN support
- Integrated HTTP/HTTPS server for web administration
- Mass deployment via central provisioning
- TR-069 support
- Redundant server support, DNS-SRV, Backup proxy/registrar server support
- RTCP support (RFC1889)
- RTP streaming for Paging and Intercom applications
- IEEE 802.1x
- LLDP-MED

Expansion Modules

- Up to three Expansion Modules supported

Power

- PoE Class 2
- Dynamic PoE class changes when expansion modules are added
- Level "V" energy efficiency rated power adapters available • 87-00012AAA-A (Europe) • 87-00013AAA-A (North America) • D6700-0131-48-20 (Universal)

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Price: £114.90

VoIPVN <http://voip.com.vn>