Product Name: Mitel (Aastra) 6869i IP Phone
Manufacturer: Mitel Aastra
Model Number: AAST-6869I

Mitel (Aastra) 6869i 12 Line VoIP Phone
The Mitel (Aastra) 6869i is a 12 line HD voice VoIP phone in the Aastra 6800 series of powerful and modern phones. The 6869i features many advanced telephony features including a large 4.3” color display, 12 programmable soft keys and an optional detachable magnetic full QWERTY keyboard.
Mitel (Aastra) 6869i Key Features

• 12 Line appearances
• Support for G.722 HD Voice
• 4.3" color QVGA 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) 6869i 12 Line VoIP Phone Overview
The Aastra 6869i SIP phone offers remarkable HD audio with an enhanced speakerphone and dual microphones, utilizing Aastra's advanced audio processing Hi-Q audio technology design to enhance call clarity. The 6869i offers a superior voice experience regardless of handset, speakerphone or headset port choice of communication, making conversations crystal clear and life-like. The 6869i features DHSG/EHS and 4-pin headset connection support to cut out the need for adaptors or extra cables.
The large high resolution 480 x 270 pixel color backlit LCD display delivers a rich visual presentation on the Aastra 6869i interface. The ICON based navigation menus and intuitive user interface makes the 6869i instinctively easy to use and helps maximize productivity. The fully customizable hard key layout plus the optional addition of up to 3 expansion modules makes the Aastra 6869i an attractive option for any front desk of a medium to large organization.

Mitel (Aastra) 6869i Technical Specifications

• Up to 12 lines with 2 dedicated line keys with LED
• 12 Programmable soft keys with LED’s that can be customized to access up to a total of 40 functions
• 5 Context-sensitive system keys that can be customized to access up to a total of 24 functions
• 4-way navigation key with Select/OK button
• Dedicated function keys including: Callers List, Hold, Redial, Goodbye, Info Key, Options, 2 volume keys, Mute (with LED) and Speaker/Headset (with LED)
• Optional customizable hard keys for personalized key configurations
• 5 alternative key caps include: DND, CFD, Voice Mail, L3, L4
• Built in USB 2.0 port

Audio and Codecs

• Aastra Hi-Q™ Audio Technology
• Hearing aid compatible (HAC) handset
• Full-duplex quality speakerphone
• Dual microphones for enhanced speakerphone performance 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 port supported

Display and Indicators

• 4.3" 480x270 pixel color backlit LCD display
• Intuitive graphical user interface and navigation menus
• Adjustable screen brightness for user comfort in different lighting environments
• Dedicated LED for call and message waiting indication

Security

• User and administrator level passwords for login
• Encryption of configuration files
• HTTPS configuration download 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 3 Level "V" energy efficiency rated power adapters available • 87-00012AAA-A (Europe) • 87-00013AAA-A (North America) • D6700-0131-48-20 (Universal)

Price: £189.80