

Infinity 5010W XSTIM Gigabit Color IP Phone



Feature Keys

- 10 programmable line keys
- 4 context-sensitive “soft” keys
- 8 feature buttons:
 - 4 illuminated: MWI | Headset | Mute | Speaker
 - 3 normal: Hold | Transfer | Call Log
 - 1 colored Release button
- Navigation and volume control buttons
- UCX Services button (Navigation OK key)

Voice Codex Features

- HD voice, HD handset, HD speaker
- Codex: iLBC, G.722, G.711(A/μ), Opus, G.723, G.729AB, G.726-32
- DTMF: In-band, RFC 2833, SIP INFO
- Full-duplex hands-free speakerphone with AEC
- VAD, AGC, CNG, AEC, PLC, AJB

Display and Indicator

- 4.3” 480x272-pixel color display with backlight
- 24 bit depth color
- LED for call and message waiting indication (MWI)
- Screensaver | Backlight | Sleep mode
- Wallpaper, language and font selection
- Programmable keys with icon
- Multiple line display

Interface

- Dual-port Gigabit Ethernet
- Power over Ethernet (IEEE 802.3af), class 3
- 1xRJ9 (4P4C) handset port, 1xRJ9 (4P4C) headset port

Management

- Configuration: browser/LCD-Menu/auto-provision
- Auto provision via HTTP/HTTPS FTP/TFTP
- Auto-provision with PnP
- Reset to factory, restart, reboot
- Packet capture, system log, configuration files

XSTIM UCX Features

- Supports all UCX Phone Features
 - Hot Desking | Set Based Configuration
 - BLF, Call Park, Call Pickup, Intercom, Paging
 - Call Log: Received | Placed | Missed
 - UCX Ringtones and Ring Cadences
 - UCX Conferencing
 - UCX Call Center
- Server or Cloud Hosted Device
- No-touch Cloud Provisioning
- Supports up to 5 expansion modules (5042)
- Supports WiFi and Bluetooth
- Available with SIP firmware if desired

Physical Features

- Stand with one angle at 40°, built-in USB port
- Wall mountable (phone stand doubles as wall mount)
- External universal AC adapter :
 - AC 100~240V input and DC 5V/1.2A output
 - Power consumption (PSU): 2.0~4.6W
 - Power consumption (PoE): 2.5~5.5W
- Operating humidity: 10~95%
- Operating temperature: -10~50°C

WiFi/Bluetooth

- WiFi:
 - Network Standard: IEEE802.11b/g/n
 - Transmission Rate: 150 Mbps
 - Frequency Range: 2.4 GHz
- Bluetooth:
 - Bluetooth specification: V4.0+HS system
 - Enhanced Data Rate (edr) compliant for both 2Mbps and 3Mbps supported
 - Bluetooth frequency range: 2.402 GHz-2.480 GHz
 - Compatible with Bluetooth specification V4.0
 - Back compatible with Bluetooth 1.1, 1.2, 2.0 and 3.0 for wide-ranging use

Network and Security

- SIP v1 (RFC2543), v2 (RFC3261)
- SIP server/proxy redundancy
- NAT Traversal: STUN mode
- DHCP/static/PPPoE/IEEE802.1X/open VPN
- HTTP/HTTPS web server
- Time and date synchronization by SNTP
- DNS-NAPTR/DNS-SRV(RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS DSCP
- TLS(Transport Layer Security), SRTP, ZRTP
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- IPv6 supported