
Wireless Office Communication UTT-WOC3000



40 Extensions

40 SIP Trunks

16 FE Ports

4 PoE Ports

32 Wireless Terminals

The Wireless Office Communication WOC3000 is an all-in-one appliance that delivers essential business-class local network and voice communications for small and medium businesses with up to 40 users and 50 terminals. With a 19-inch chassis, WOC3000 integrates the benefits of voice, video, mobility, fixed and wireless LAN and firewall services. Consolidating legacy and advanced communication capabilities in a single appliance



creates a cost-effective solution that is both simple to set up and easy to manage; it also lowers TCO and provides a smooth transition from multiple-device solutions towards smart business communication solution with a single device.

Building office network compatible with rich connectivity

- Connectivity to both legacy and advanced IP telephony terminals and service providers provide an ideal and smooth solution to connect small enterprises to a converged communication world
- IP communication through SIP trunks and multi-site voice network significantly reduces business costs while improving customer relationships and team collaboration
- PoE LAN ports and WiFi capability minimizes cabling in offices
- Dual USB ports expand connectivity to cover terminals and devices, such as 3G/4G dongles, storage appliance and APs

Effective and smart communication

- Mobile capability with the designated softphone WeWei keeps you connected at all times
- The Windows based business assistant provides click-to-dial, call history, call recording and voicemail, making conference calls just as easy as dragging icons
- Auto attendant and direct inward dialing allow incoming calls to be handled as per individual business requirements

Administrator benefits

- Browser based device management interface
- Step by step guide simplifies first-time setup
- Security monitoring and alarm notification helps the administrator quickly locate faults and hidden dangers
- Configuration file import and export, 8-level logs and real-time data capture



Integration benefits

- Http based API enables easy integration with external application servers across networks
- Innovative third-party applications satisfy the long-tail requirements of small business and increase the sales opportunities of distribution channels

Model	Phone	Line
UTT-WOC3008	8	0
UTT-WOC3080	0	8
UTT-WOC3044	4	4
UTT-WOC3026	6	2
UTT-WOC3062	2	6
UTT-WOC3000	0	0

Auto attendant

- Greetings with time schedule
- Queuing
- Receptionist handling

Greetings

- Convert text to voice
- Record greetings via a phone connected to the device
- Upload the pre-recorded greeting files to the device

Extension

- Call transfer
- Call hold



Ultrative Communications

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<http://www.ultrative.com>

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- Call park
 - Caller ID
 - Crbt
 - Call rejection
 - Call waiting
 - Forking (direct a call to dual terminals)
 - Call forwarding
 - Do not disturb
 - Distinctive ring patterns
 - Hot line (immediate and delay)
 - BLF
 - Call barring
 - Phone lock
 - Secretary assistance
 - Call pickup
 - Programmable access codes
 - On hold with music

Analog trunk

- DID
- Caller ID detection

Mobile extension

- SIP extension registering from internet
- Authentication with PIN

SIP trunk

- Multi-platform registration
- IMS/NGN
- Skype Connect

Recording

- USB storage

Fax



-
- T. 30, T. 38

Video

- Pass through

Dialing rules

- Outgoing line selection
- Call routing
- Whitelist and blacklist for outbound calls
- Emergency calls

Conference

- 3-way calling on analog and SIP phones
- 6-way calling with WeWei TM softphone

Call assistant application

- Browser based
- Click-to-call
- Call history
- Call notes
- Call recording
- Address book import and export

Multi-site

- Inter-site calling via IP network
- Outbound trunk sharing

Medial stream

- G. 711, G. 729A codec
- Echo cancelation
- Busy tone detection
- Voice encryption

WAN

- Dynamic
- Static



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- PPPoE
 - PPTP
 - L2TP
 - 3G / 4G
 - Bridge mode
 - Auto detect network environment and select

DDNS

- DDNS configuration

Router

- Up to 32 static routes
- NAT
- Port mapping
- DMZ
- UPnP

VPN

- PPTP / L2TP VPN client

Network diagnosis

- Network diagnosis via ping

Security

- Block port scan
- Ping package (WAN) filter
- 32 access control list
- URL / IP / MAC filtering
- IP / MAC binding
- Alarm

Management

- Traffic statistics
- Syslog
- Remote Web configuration
- Configuration files import and export



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- Firmware upgrade through Web
 - Auto provisioning

Signal rate

- Up to 300Mbps

Wireless standards

- IEEE 802.11 b/g/n

3G standards

- TD-SCDMA
- CDMA2000 / EVDO
- WCDMA / HSPA+

4G standards

- TD-LTE (TDD / FDD)

Wireless functions

- Enable / disable WiFi
- Adjust transmit power
- Enable / disable SSID broadcast
- Wireless MAC address filter (support whitelist and blacklist)
- Wireless security
- WDS
- WPS

Performance

- Frequency: 2.4GHz
- Channel: 1-13

Hardware Specifications

CPU

- 700MHz



Real time clock

- Support

Storage

- RAM: 128MB
- Flash: 32MB

Voice interface

- 8 RJ11 ports

Network interface

- WAN: 1x 10/100 Mbps RJ45 ports
- LAN: 1x 10/100 Mbps RJ45 ports

PoE port

- 4 RJ45 ports
- Support 802.3 at / af
- Total PoE power budget: 35W maximum

USB Port

- 2 USB 2.0 ports
- Support 3G / 4G USB dangle, USB storage device and USB printer

Console

- 1 RJ45 port

Antenna

- 5dBi dual external antenna

LED

- STU
- PWR
- USB
- WAN



- LAN
- Phone / Line
- PoE / PoE Max
- WLAN
- WPS

Button

- Reset
- Power switch
- WPS

Install environment

- Power adapter
- 100–240V, 50/60Hz, 1A
- Total power consumption: 78W maximum
- PoE power consumption: 35W maximum (ports 1–4)

Size

- 420 x 250 x 60mm

Weight

- Net: 3.45kg
- Gross: 4.66kg

Installation

- Desk
- Rack

Temperature / Humidity

- Operating temperature: 0 °C to 40 °C
- Storage temperature: -40 °C to 70 °C
- Operating humidity: 10% to 90% RH (non-condensing)
- Storage humidity: 5% to 90% RH (non-condensing)