Ooma®Office

Ooma 2602/2602W IP Phone

This entry-level 2-line IP phone is great for new or small businesses, or users with low to medium call volumes. It features 5-way voice conferencing, full HD audio on both the speaker and handset to allow users to communicate with the utmost clarity, EHS support for Plantronics, Jabra, and Sennheiser headsets, and noise shield technology to minimize background noise. Model 2602W comes with the added feature of dual-band Wi-Fi support. This phone is perfect for situations when running an ethernet cable isn't ideal.

Features Supported

- Supports 2 lines
- Electronic Hook Switch (EHS) support for headsets
- Full-duplex speakerphone with HD audio to maximize audio quality and clarity
- Supports 5-way audio conferencing for easy conference calls

- 2.2" backlit, monochrome display
- 10/100 Ethernet with pass through port
- Built-in PoE to power the device and give it a network connection
- Built-in dual-band Wi-Fi support (2602W)

Product Specifications

- **Protocols/Standards**
  SIP RFC3261, TCP/IP/UDP, RTP/RTCP, RTCP-XR, HTTP/HTTPS, ARP, ICMP, DNS(A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, SIMPLE, LLDP, LDAP, TR- 069, SNMP, 802.1x, TLS, SRTP, IPv6

- **Network Interfaces**
  Dual switched auto-sensing 10/100 Mbps Ethernet ports, integrated PoE (2602P only)

- **Wi-Fi**
  2602W, Integrated dual-band Wi-Fi 802.11 a/b/g/n/ac (2.4Ghz & 5Ghz)

- **Graphic Display**
  132 x 48 (2.41'') backlit graphical LCD display

- **Feature Keys**
  2 line keys with dual-color LED and support for 4 SIP account, 4 XML programmable context sensitive soft keys, 5 (navigation, menu) keys. 8 dedicated function keys for: Message (with LED indicator, Transfer, Headset, Mute, Send/Redial, Speakerphone, Vol+, Vol-

- **Auxiliary Port**
  RJ9 headset jack (allowing EHS with Plantronics, Jabra and Sennheiser headsets)

- **Voice Codecs and Capabilities**
  Support for G.729A/B, G.711μ/a-law, G.726, G.722(wide-band), G.723,iLBC, OPUS, in-band and out-of-band DTMF (in audio, RFC2833, SIP INFO), VAD, AEC, CNG, PLC, AGC, AJB

- **HD Audio**
  HD handset and speakerphone with support for wideband audio

- **Base Stand**
  1 angle position available (45°), Wall Mountable (*wall mount sold separately)

- **QoS**
  Layer 2 QoS (802.1Q, 802.1P) and Layer 3 (ToS, DiffServ, MPLS) QoS

- **Security**
  User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, SRTP, TLS, 802.1x media access control, secure boot

- **Multi-language**
  English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean, Japanese and more

- **Upgrade/Provisioning**
  Firmware upgrade via FTP/TFTP / HTTP / HTTPS, mass provisioning using GDMS/TR-069 or AES encrypted XML configuration file

- **Power & Green Energy Efficiency**
  Universal Power Supply Input 100-240VAC 50-60Hz; Output +5VDC, 600mA; PoE: IEEE802.3af Class 1, 3.84W; IEEE802.3az (EEE) (2602P Only)

- **Temperature and Humidity**
  Operation: 0°C to 40°C
  Storage: -10°C to 60°C
  Humidity: 10% to 90% Non-condensing

- **Package Content**
  Ooma 2602 phone, handset with cord, base stand, universal power supply (2602/2602W only), network cable, Quick Start Guide

- **Physical**
  Dimension: 208mm (L) x 180mm (W) x 63.4mm (H) (with handset)
  Unit weight: 670g; Package weight: 880g (2602 & 2602W), 830g (2602P)

- **2602 / 2602P Compliance**
  FCC: Part 15 Class B; FCC Part 68 HAC;
  CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1;
  RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004;
  IC: ICES-003; CS-03;

- **2602W Compliance**
  FCC: Part 15 Subpart B, Class B; FCC Part 15 Subpart E,15.407; FCC Part 68;
  CE: EN 55032; EN 55035; EN 61000-3-2; EN 61000-3-3; EN 62368-1; ETSI EN 301 893;
  RCM: AS/NZS CISPR32; AS/NZS 62368.1; AS/CA S004;
  IC: RSS-Gen; ICES-003; CS-03