

Wi-Fi Portable Phone

Liberty L2

WP300S

The next generation of enterprise VoIP solutions is here. Introducing the Apivio Liberty L2 portable Wi-Fi phone.

In today's digitally connected world, business professionals and staff are on the go—whether they are on the road or away from their desks. The key to success is to ensure their accessibility.

The Liberty L2 is purpose-built to enhance business continuity. By extending the reach of the desktop phone, you improve the reachability of your team, enhancing business collaboration, productivity and overall customer service.



Shown with optional charging cradle.

BroadSoft Compatible

▼ A New Standard for VoIP



Improve Productivity

Increase productivity and efficiency. Can be used anywhere Wi-Fi is available with secure access, enabling warm hand-off from AP to AP.

Increase Reachability

Always be available to customers, internal teams and partners while travelling, working offsite or walking around the office or extended campuses.

True Cordless Freedom

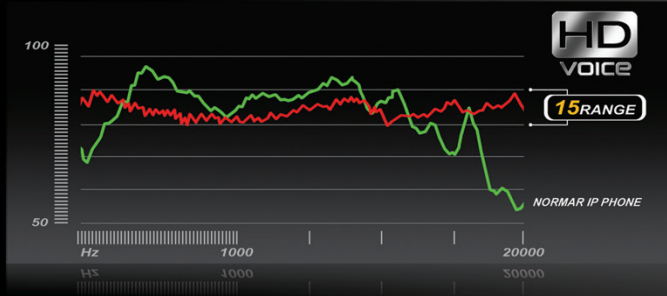
Eliminate the need for phone jacks, cables and wired ethernet ports. Plus, go beyond the range of the charging station.

Easy to Deploy

Remotely provision and manage your phone through Apivio's CLive cloud. Switch between on-prem and external settings on the fly.

Rich Features and Options

Messaging and SMS; 2 lines for multiple phone numbers; transfer calls to internal and external phones; paging and speaker phone as well.



▼ Key Features

▼ Call Function

- Call Forwarding
- Call Hold
- Call Screen/Do Not Disturb
- Call Pickup
- Call Transfer
- Call Waiting
- 3 way Conference Call
- Multi-Line (Limit to 2 Accounts)
- Full-Duplex Speaker Phone
- Instant Messaging*
- Push-to-Talk (PTT)*

* Confirm with Service Provider

▼ IP Network

- Wireless Access Protocol: IEEE 802.11 a/b/g/n
- Static IP, DHCP
- RTP/RTCP
- QoS (IEEE802.1p, 802.11i)
- Wi-Fi Protected Access: WPA, WPA2
- WPA-PSK/TKIP/AES, WPA2-PSK TKIP/AE

▼ Management

- Password Protection for Admin mode and User mode
- Management Protocol: SNMPv2(RFC2782)
- Auto Provisioning: DHCP TFTP, Static TFTP, HTTP
- Remote Software Upgrade: http,tftp
- Remote Configuration
- Web-Based Management
- Service Management with CLive (Auto Registry System)

▼ SIP Protocol

- Proxy Registration and Failover
- Outbound Proxy
- Registration Timer
- SIP Transport—UDP, TCP, SIPs
- Secured Media Negotiation (sRTP)
- Realm-Based Authentication (Digest Authentication)
- Session Timers
- DNS query (A record, SRV, NAPTR)
- Codec Negotiation
- DTMF Relay RTP Payload (RFC 2833) or SIP Info
- Visual 'Message Waiting' Indicator

▼ Codec

- CNG (Comfort Noise Generation)
- Echo Cancellation: G.168 Compliance
- Codec Auto Negotiation
- Codecs Narrow Band-G.711uLaw/aLaw, G.729A/B, G.711.1, G.722
- Echo Suppression (G.164)
- Enhanced Packet Loss Concealment
- Silence Suppression (G.164)
- VAD (Voice Active Detector)
- Adaptive Jitter Buffer
- Dynamic Payload Support
- Adjustable Audio Frames per Packet
- Flexible Dial Plan Support with Inter-Digit Timers

▼ DTMF / Ring Signal

- DTMF (Dual-Tone Multi-Frequency)
- Multiple Ring Tones
- Call Progress Tone Generation (Dial Tone, Busy and Audible Ring Back)
- DTMF Generation

▼ Software Features

- Linux Kernel 2.6.29
- MMS
- Reset to Factory Default
- Text Editor: ABC, Screen Text Input Method
- SMS, Long Message Service (160 Bytes)
- Web Authentication via Automatic Web Browser Execution

▼ Hardware Specification

- 2.4 inch, 65K, TFT QVGA 240X320
- CPU: DSPG DMW74 (ARM9240Mhz)
- IEEE 802.11 a/b/g/n
- 64MB SDRAM, 256MB NAND
- Metal Dom Keypad with Back Light
- Key: 12 Alphanumeric Keys, 8 Func Keys, 5 Navigation Keys, 2 Side Keys (Up/Down), 2 Send/End-Power Keys
- Battery: Li-ion, 1500mAh, Inner Pack Type
- Charging Time - Under 3 Hrs
- Standby Time - At least 55 Hrs
- Talk Time - Up to 4 Hrs
- Power: 5V DC, 2A
- Operating Temp:-10~50
- Storage Temp:-30~60
- Humidity:10~95% (Non-Condensing)
- RF channel (2.4G-13Channel/5G-19Channel)
- **Audio Interface:** Built-in Microphone, Receiver and Speaker, Support for Earphones (w/3.5Φ, 4 pole Type-American Standard)
- **Alarm:** Ringer/Vibration
- Options: Charging Cradle, Belt Clip and Rugged Case