



Excellent Rainbow Series IP Phone

The Rainbow Series is ATCOM's new generation IP phone designed for insightful users with satisfied user experience, excellent appearance and innovation technology. Its large display screen and practical features, make the whole office communication be more convenient and effective, and the Rainbow Series support gigabit LAN and WiFi Connection (optional), physical connection can be more flexible, furthermore the revolutionary Sound Cavity enhanced voice quality, deliver a great IP phone for all of us.

Features of the Rainbow Series

Precision new design

The Rainbow Series is a completed re-design, all material is made with the remarkable precision, is built for very highest level performance.

HD Voice and HD ringtones

The Rainbow series support HD (HD handset & HD speaker) which meet TIA920 certification standards, enable calls with HD voice quality that make it seem like you're face-to-face with the other party. And the dulcet HD ringtone has been supported, listener will be more comfortable with Rainbow Series and love them.

Enhanced Speaker box

The Rainbow series is equipped by a speaker box in each model to improve audio quality, reduce echoing and sound distortion due to the speaker.









Easy Configuration

The Rainbow series is supported Auto Provisioning by TFTP / FTP / HTTP protocol, which make installer configure and maintain all phones easier and more conveniently.

Compatible with a wide range of devices

The Rainbow Series Certificated by Elastix and Broadsoft, can be compatible with a wide range of devices to meet customer needs.

| |  |  |  |  |  |  |  |
|------------------------|---|---|--|---|---|---|---|
| | Rainbow 4S | Rainbow 4 | Rainbow 3S | Rainbow 3 | Rainbow 2 | Rainbow 1S | Rainbow 1 |
| LCD | 4.3" TFT LCD 480*272 Pixel | 4.3" TFT LCD 480*272 Pixel | 3.2" TFT LCD 400*240 Pixel | 3.2" TFT LCD 400*240 Pixel | 3.2" LCD 224*128 Pixel | 132*52 Pixel | 132*52 Pixel |
| Programmable Keys | 8 | 8 | 8 | 8 | 8 | 0 | 0 |
| SIP Accounts | 6 | 6 | 4 | 4 | 4 | 1 | 1 |
| Gigabit LAN Port | Yes | No | Yes | No | No | Yes | No |
| WiFi Connection | Optional | Optional | Optional | Optional | Optional | Optional | Optional |
| PoE Supported | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Color Expansion Module | up to 2 Rainbow ET | up to 2 Rainbow ET | up to 2 Rainbow ET | up to 2 Rainbow ET | No | No | No |
| Expansion Module | No | No | No | No | Yes | No | No |
| Wall-mount | No | No | No | No | No | Yes | Yes |
| Headset | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| HD Voice | HD Codec HD Handset HD Speaker | HD Codec HD Handset HD Speaker | HD Codec HD Handset HD Speaker | HD Codec HD Handset HD Speaker | HD Codec HD Handset HD Speaker | HD Codec HD Handset HD Speaker | HD Codec HD Handset HD Speaker |
| HD Ringtone | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Speakerphone | Full-Duplex Hands-free Talking | Full-Duplex Hands-free Talking | Full-Duplex Hands-free Talking | Full-Duplex Hands-free Talking | Full-Duplex Hands-free Talking | Full-Duplex Hands-free Talking | Full-Duplex Hands-free Talking |
| 3-Way Conference | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| BLF | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| BLA | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| XML Phonebook | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| SRTP | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| TLS | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| 802.1x | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Auto Provision | TFTP/FTP/HTTP | TFTP/FTP/HTTP | TFTP/FTP/HTTP | TFTP/FTP/HTTP | TFTP/FTP/HTTP | TFTP/FTP/HTTP | TFTP/FTP/HTTP |
| Wideband Codec | G.722 L16 PCM | G.722 L16 PCM | G.722 L16 PCM | G.722 L16 PCM | G.722 L16 PCM | G.722 L16 PCM | G.722 L16 PCM |
| Narrowband Codec | G.711(A/μ) G.723 G.726 G.729AB iLBC | G.711(A/μ) G.723 G.726 G.729AB iLBC | G.711(A/μ) G.723 G.726 G.729AB iLBC | G.711(A/μ) G.723 G.726 G.729AB iLBC | G.711(A/μ) G.723 G.726 G.729AB iLBC | G.711(A/μ) G.723 G.726 G.729AB iLBC | G.711(A/) G.723 G.726 G.729AB iLBC |