

Open Source WiFi VoIP PBX/ATA

DT01



OVERVIEW:

DT01 is a low cost WiFi VoIP PBX / ATA with built-in Asterisk server. It supports SIP/IAX2 protocol and has a fxs port to connect normal phone. User can use it as a small scale VoIP server or use it as a VoIP ATA.

DT01 runs Open Source OpenWrt system, user are free to modify the source file or compile the system to support their customized applications.

DT01 has rich features in router support and support 802.11 b/g/n WiFi protocol which makes it flexible in network installation.

Features:

- Open Source OpenWrt system
- Asterisk 1.8.10
- Support SIP / IAX2 server/client.
- Support mutiPLY SIP / IAX2 entries
- Easy configure SIP/IAX2/dial-plan in Web UI
- Managed by Web GUI or SSH
- Firmware upgrade via Web
- Support WiFi AP, Client or Ad-Hoc(Mesh) mode
- Optional external antenna for long distance connection
- Support USB dongle for 3G/4G dial up
- Support USB flash for extend storage

Specifications:

- Processor: 400MHz, 24K MIPS
- Flash: 16MB
- RAM: 64MB
- Power input: 9 ~ 12v DC
- WiFi protocol: 802.11 b/g/n
- 10M/100M RJ45 Ports x 2
- USB 2.0 host connector x 1
- FXS Port x 1