

UC PHONE DW-710



DATASHEET DW-710



HD Voice



Android



www.denwaip.com





- 7" Capacitor TFT LCD
- Touch Screen
- Android 4.2 OS
- HD Voice

BASIC FEATURE

- Support SIP 2.0 (RFC3261) and correlative RFCs.
- Support jitter buffer.
- SIP supports 6 SIP servers, and backup SIP proxy servers.
- Full duplex hands-free speakerphone.
- Support SIP UDP/TCP/TLS.
- SIP support SIP domain, SIP authentication (once, basic, MD5), DNS name of server, Peer to Peer/IP Call.
- Voice Codec: G,711A/u, G.7231 high/low, G.729a/b, G.722, iLBC, AMR-WB.
- DTMF Relay: Support inband, SIP info, RFC2833.
- Image format: PEG, PNG GIF and BMP.
- Support Customized music rings.
- Video format: mp4, 3gp and flv.
- Support STUN.
- Echo cancellation: G.168 Compliance in LEC, additional acoustic echo cancellation (AEC) can reach 96ms max filter length in hands-free mode.
- Support SMS based on SIP.
- Volumen (handsfree/handset/headset/ring) adjustment.
- Support Voice Gain Setting, VAD, CNG.
- Visual angle adjustable display screen.
- Professional Speaker/handset HD Voice.
- Ergonomic handset (acoustical cochlea).

ADVANCED APPLICATION FEATURES

- Capacitive Touch Screen, Large dot matrix LCD display and softly make user easier to use.
- Phonebook records export/import.
- Friendly graphic menu.
- Support remote Phonebook with DenwaUC Sync App.
- Multi language Realize localization.
- Support Memory Key.
- SIP application: support forward/transfer (blind/attended/alert) holding/waiting/3 ways conference/redial and unredial/click to dial.
- Support Gallery - Picture frame and Screen saver.
- Media Player (mp4, mp3, wav, wma).
- Support multiline and predial.
- USB desk file Management.
- System files Management.
- Support Alarm Clock and Calendar.
- Voice recording during talking / local.
- Support Browser to surf the internet.
- Support Calculator with basic calculation.
- Support Calibration to calibrate the screen.
- Support Email.
- Support Note Pad.
- Support SysLog and Web Capture.
- Support Action URL - Active URL
- Call control feature: flexible dial plan, hotline, empty calling no reject service, call firewall for reject authenticated call, white list, limit call, dono disturb, auto answer, caller ID, CLIR (reject the anonymous call) CLIP (make a call with anonymous call), Dial without register.
- Support call logs with missed calls/incoming calls/outgoing calls,; The Upper bound of all logs about these types is 500.
- Support local Phonebook (XML/CSV/VCF) with 200 entries.



- WAN/LAN: Support Bridge mode.
- Support MD5 authentication.
- Support PoE (802.3af.).
- Network tools in telnet server: including ping, trace route, telnet client.
- Support DHCP Client on WAN.
- Support main DNS and secondary DNS server.
- Support Web Filter.
- Support VLAN.
- Support NTP Client.
- Support TLS,SRTP,HTTPS.
- Support QoS:802.1p/q, Diffserv.



- Android 4.2.
- Support encrypted configuration files downloads with AES.
- Support pushing message.
- Support Auto Provision (DHCP option/PnP/Phone flash).
- Support TR-069.
- Support Web upgrade.
- Third party android application, e.g. email, IM, internet Radio, web browser.
- Desktop/google search.
- Desktop widget.
- Management with different account right.
- Support automatic upgrades/configuration deployment.

SPECIFICATION



Item	▶ DW-710 UC Phone
Adapter Input	▶ 100-240V (Verify your country)
Adapter Output	▶ 12V/1A (Verify your country)
WAN Port	▶ 10/100/1000 Base - TRJ - 45 for LAN
LAN Port	▶ 10/100/1000 Base - TRJ - 45 for PC
HDMI Port	▶ Type A
SD Interface	▶ TF Card Support Up to 32 GB
USB Port	▶ USB 2.0
Power Consumption	▶ Idle: 2.5W/Active: 5W
LCD Size Diagonal:	▶ 7 inch (800 x 480) Capacitive touch Screen
Operation Temperature	▶ 0 40°C
Relative Humidity	▶ 10 65%
CPU Freescale	▶ Core Quad 1 Ghz
SDRAM	▶ 1GB DDS3 1066
Flash	▶ 4GB
Weight-Phone	▶ 1.2Kg/Total:1.8Kg

CERTIFICATION

