DECT-Based USB-Dongle UM-9901

DECT/DECT6.0 digital cordless phone USB-Dongle which can apply to PC Windows™ & Linux system, it can comply DECT/DECT 6.0 handset/headset which can instead of Traditional corded headset and Microphone, it can enjoy music and wireless communication funny and other application, we can provide total solution and custom-made HID Command Programming.

Main Feature

- * Wide-band Voice Channel, Frequency band: 200 ~ 6800 Hz
- ※ Support USB HID Bus
- * From DECT/DECT 6.0 handset to select contact list and call out
- * Caller ID display function which will be display on DECT/DECT 6.0 handset
- * Register up to 4 handset
- * Handset intercom, PC incoming call transfer function.
- ※ 3-way conference(USB Voice + 2 handset)
- * USB 2.0, support USB 1.1 interface
- **%** Full-duplex communication
- Support USB power
- * Echo cancellation

Protocol standard:

DECT & GAP

Frequency range:

- 1880 ~ 1930MHz (based on difference country to revise)
- Max Tx power 25dBm, Rx sensitive -88dBm

Distance range:

- Out door open area about 300m
- Indoor range about 25m
- * Conversation distance is depend difference circumstance

Application of PC System:

- Windows XP/Vista or Linux (HID command or customer design)
- *Windows XP Skype PC application software will be provide to test •

Display location:

· System Status LED

Size:

• L 70.5 mm x W 19.5 mm x H 9.0 mm

Customer service:

- USB Dongle & Handset PCBA, it depend customer special request to revised.
- Provide custom-made application such as Security system, Auto-control system or return answer system.

Customer service procedure:

System design ---- Hardware modify ---- Software modify ---- customer testing ---- Pilot production







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