CT-600 Spec

◆ Use MTK MT7620A SoC

◆ Support Z-Wave, Enocean, Zigbee, WiFi and other wireless intelligent terminal Home Furnishing Management Protocol

◆ Support Android，IOS APP remote and local managemen

◆ Support P2P management，NAT passthrough，Remote control without cloud server

◆ Support SMS alarm and message alarm function

◆ Wireless AP, the smart host control function

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Electrical apparatus specification

System information

- ◆ FLASH   16Mbytes
- ◆ RAM   64Mbytes
- ◆ Working temperature 0ºC to 45ºC
- ◆ Storage temperatur   -20ºC to 70ºC (-4ºF to 158ºF)
- ◆ Working humidity   10% to 90%(Non-condensing)
- ◆ Storage humidity   5% to 95%(Non-condensing)
- ◆ Working voltage   AC 100~240V/ 50~60Hz

External Interface

- ◆WAN   1 x 10/100/ WAN port
              10Base-T/100Base-T/Auto-Negotiation

- ◆LED   1 x LED

- ◆Button   1 x Reset button

Wireless information

- ◆ Wireless Protocol   802.11B/G/N, ZigBee, Enocean
                        Z-Wave
- ◆ Frequence   2.412Ghz ~2.484Ghz ,
                        868Mhz/900Mhz
- ◆ Data Rate   300Mbps
- ◆ Internal ANT
- ◆ TX Power   Max 19dBm(802.11b)
                        Max 16dBm(802.11g)
                        Max 16dBm(802.11n)

System specification

Function list

◆ support Z-Wave, Enocean, Zigbee, WiFi and other wireless intelligent terminal Home Furnishing Management Protocol

◆ support Android，IOS APP remote and local management

◆ support P2P management，NAT passthrough，Remote control without cloud server

◆ support SMS alarm and message alarm function

◆ wireless AP, the smart host control function

◆ meet the IEEE802.11n standard, compatible with IEEE802.11b, IEEE802.11g

◆ support 64/128 bit WEP data encryption, WPA, WPA2 and other encryption and security mechanism

◆ provide 1 10/100M adaptive Ethernet (WAN) interface is connected with a wide area network

◆ optional support for USB Storage storage

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System specification

Function list

◆ support the hidden wireless SSID function

◆ support wireless signal switching function

◆ provide system security log, can record the smart host status

◆ support IEEE802.11b/IEEE802.11g/IEEE802.11b/g/n mode

◆ support DDNS function

◆ support port forward function

◆ support simple ntp function（NTP）

◆ support the automatic selection of wireless channel

◆ support PPPoE, DHCP, Static IP and other network access mode

◆ support different protocol compatible control between intelligent devices

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