BT3021 Bluetooth Access Point

Features

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Use 2.4 GHz frequency band, fully comply with Bluetooth v 1.1 specification

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- Point to Multipoint, support up to 7 Bluetooth enabled clients
- Support DHCP/client and built-in web management & windows based utility
- Firmware upgradable
- Include Bluetooth profile such as SPP, GAP, LAP, DUN

Benefits

- Best price/performance for home and SOHO users
- Ad hoc Bluetooth LAN access experience

The BT3021 is a compact Bluetooth Ethernet access point for home & SOHO networking solution which allows users to experience and utilize the advantage of wireless connectivity and personal freedom. It can easily extend the wired Ethernet network to any Bluetooth enabled device, such as laptop, PDA, desktop, mobile phone, and webpad etc, without any inconvenient cable wiring efforts and hustle settings.



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Bluetooth Access Point

Specifications

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Physical

- Ethernet interface: 10 Base-T (RJ-45) interface
- Antenna: external antenna
- LED Display: 2 LEDs (Power, Data Link)
- Power: 5V DC Input

Radio

- Bluetooth specification v1.1 compliant
- Frequency: 2.402GHz ~ 2.4835GHz unlicensed ISM band
- Modulation: GFSK
- Sensitivity: -76dB minimum
- Power Output: Class 1, 20dBm
- Data Rate: up to 723 Kbps (Max)
- Operating Range: up to 100 meters (LOS)

Firmware/Software

- Utility: Windows based utility
- Management: Built-in Web-based management
- Firmware upgradeable
- Support DHCP Client

Environment

- Operating Temperature/ 0°C to 50°C
- Storage Temperature/ -25°C to 70°C
- Relative humidity: 10% to 90% non-condensing
- Certification: FCC, CE, Bluetooth BQB





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