

Full Gigabit Gateway

Model: LBT-T300

Version: DR-980GP

Product Introduction:

The DR-980GP is a high-performance all-gigabit gateway that integrates AC, gateway, and PoE power supply functions. It enables unified configuration and management of wireless APs. It has 8 10/100/1000M RJ45 interfaces that support standard PoE power supply. It supports remote management and cloud platform management. It meets the requirements of small and medium-sized enterprises for export gateways.

Product Features:

Dual-core CPU, 512MB DDR3 high-speed memory, powerful performance, supports hardware watchdog function, 8 10/100/1000M RJ45 ports support standard PoE power supply, supports pairing with APs, built-in AC wireless controller, can uniformly manage APs, supports hardware acceleration and software acceleration

○ Hardware parameters

| | |
|---------------------------------------|---|
| Product size | 190*97.5*29.5mm(L×W×H) |
| Power supply | DC: 52V/1.85A(Other power supply specifications can be optionally selected) |
| External interface / Protection level | Reset button: 1 Indicator lights: 2 DC power supply interface: 1 (2.1mm round power connector) WAN port: 2 (WAN/LAN2 is adaptive) LAN ports: 8 (support standard POE power supply) Electrostatic protection level: Air discharge ±8KV, Contact discharge ±6KV Surge level: Common mode ±2KV, Differential mode ±1KV |
| Indicator light | PWR、 POE*8、 link*10; Link/Act LED |
| Storage memory | Storage: 16MB, Memory: 512MB |
| Power consumption (current) | <10W(Without POE) |
| Certification | CE、 FCC、 CCC |
| Work environment | Operating temperature: -10 to +40°C Storage temperature: -40 to +75°C Humidity: 5 to 95% (no condensation) |

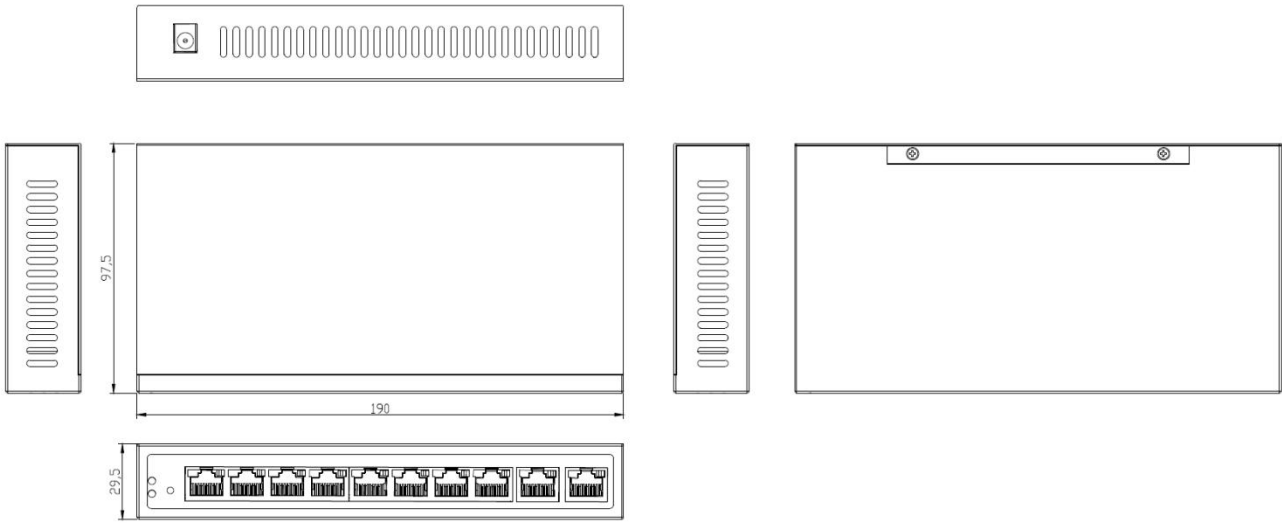
○ Product packaging size/weight

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|--------------------------------|------------------|
| Product weight (g) | 46g |
| Product dimensions (mm) | 190*97.5*29.5mm |
| Packaging size (cm) | 25*16*7cm |
| Product packaging weight (kg) | 0.5kg |
| Outer box dimensions (cm) | 71.3*44.3*26.8cm |
| Container weight estimate (kg) | 22kg |

○ Feature Data

| | |
|---|---|
| Basic Features | Connection method: Static address, DHCP, PPPoE, bypass mode Maximum number of AP management: 128 units PoE standard: Compliant with IEEE 802.3AF (15.4W), IEEE 802.3at (30W) Device functions: Device list, number of online/offline devices, Internal/external network information, centralized/remote management configuration of wireless AP, template setting, device upgrade, service configuration, automatic roaming, real-time internet speed, user management: User list, user speed limit Security center: IP filtering, MAC filtering, website filtering, port mapping, DMZ setting |
| System service | Backup configuration information, restore configuration information, restore factory settings, immediate restart, firmware upgrade, time management including system display time and time synchronization, system logs |
| Operating system and Browser requirements | System: Windows XP/VISTA, Linux 2.6, Windows 7 and above MAC OS: 10.3.7 and above Browser: IE: 6.0 and above, Safari: 1.2.4 and above, Firefox: 2.0.0.8 and above |

Product dimensions diagram



Standard accessories

