Technology

We piled up the technologies on wireless and wireline telecommunication products. As well the effort about PLC business would make Kaicom the best company in communication field.

BPL (Broadband Power Line)

Tech&Business Presentation

Specification for CPEs

KPC-2500	200Mbps Data CPE (Desk-Top) & TD-Repeater

Chipset
- □ DSS 9001

Data Transfer Rate
- □ Up to 200 Mbps through the powerline interface

Interface
- □ Ethernet 10/100 Base-T / RJ-45

Management & Configuration
- □ Remote management via standard SNMP
- □ Auto-configuration by DHCP and TFTP
- □ Configuration and upgrade files by TFTP

Security
- □ Compliant with RADIUS protocol
- □ Supports VLAN /OVLAN
- □ DES/3DES Encryption

Environmental Requirements
- □ Operating Temperature: 0 ~ +40℃
- □ Operating Humidity: 5% ~ 95%, non-condensing

Power Requirements
- □ Power consumption: 7W
- □ Voltage: 90 ~ 265 VAC, 50/60Hz

Standards (CE/ FCC / MIC)
- □ Electrical safety: EN60950-1
- □ EMC: EN55022 (Class B), EN61000-3-2, EN61000-3-3, EN55024

Physical
- □ Dimension: 150mm X 45mm X 118mm
- □ Weight: Max 400 g