

## MT-KMCAL01

ADSL2+ USB Modem

### Description:

The KMCAL01 is a ADSL2+ Modem external, Compatible with ADSL, ADSL2, ADSL2 + standard, downstream speed up to 24Mbps MAX, upstream speed up to 1Mbps/MAX, and supports Bridge function, performance is steady, compatible many kinds of local end equipment, realize the best solution for Internet visits.



### Features:

- Access a high-speed DSL Internet connection
- Up to 24Mbps downstream speed and 1Mbps/MAX upstream speed;
- Maximum to transmit the distance of 6.5 KM
- Provide a 10/100M Auto-Negotiation RJ45 port;
- Provide a 10/100M Auto-Negotiation USB port;
- Provide a interface of one RJ11,
- Built-in enhanced anti-lightning circuit,
- Support Bridge function; Support PVC automatically match
- Provide the separator of the voice;
- Supports the upgrade of the firmware;
- To provide Web interface management ,Firmware upgradeable
- Easily configure the router with the attached utility
- External DC Power Adapter supplyt

### Specifications:

Model Name	MT-KMCAL01
Supporting protocol	ANSI T1.41,ITU G992.1A/ G.992.2A/ G.992.3A/ G.992.5A,IEEE 802.3/802.3u
PORT LAN:	1 x 10/100M Auto-Negotiation RJ45(Auto MDI/MDIX)
ADSL:	1 x RJ11
Data Rate	upstream:1Mbps
downstream:	24Mbps(ADSL2+) 8Mbps(ADSL)
Operation mode	RFC1483 (EoA)(Bridge)
Network Media	10Base-T: UTP category 3, 4, 5 cable (maximum 100m)   EIA/TIA-568 100Å™ STP (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m)   EIA/TIA-568 100Å™ STP (maximum 100m)
LED	LAN: Link/ACT   DSL: Link,Alarm,Act   sys: System mode instruction   OTHER: Power
Dimensions (W-D-H)	135 x 110 x 28 (mm)
Environment	Operating Temperature: 0C-40C
Storage Temperature:	-40C-70C
Operating Humidity:	10%-90% non-condensingM
Storage humidity:	5%-90% non-condensing