

CAT5 KEYBOARD MOUSE EXTENDER

ITEM NO.: KM01, KM02



KM01, KM02, all are Keyboard Mouse CAT5 Extender, designed for keyboard and mouse to be connected to a PC up to 100 meters over CAT5 UTP cable. The connection come with at different interface, such as PS/2 or USB. Used in pairs and easy connection. Applications for classroom projector systems, boardroom systems, collaborative PC systems and medical information systems.

KM01 Keyboard Mouse CAT5 Extender – KM01T + KM01R

Features:

- Send PS/2 Keyboard and mouse via one CAT5 UTP cable.
- Including transmitter : Dual 6 pin mini DIN male for keyboard/mouse side to RJ45 and Receiver: Dual 6 pin mini DIN female with 6" lead for PC side to RJ45
- Passive, no power required.
- Transmission range up to 100 meters.

KM02 Keyboard Mouse CAT5 Extender – KM01T + KM03R

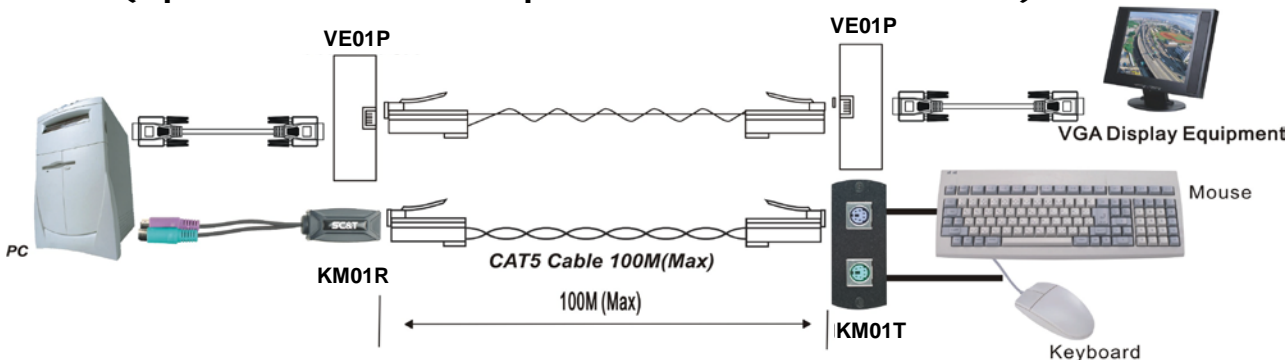
Features:

- Extend USB Keyboard and mouse via one CAT5 UTP cable.
- Including local and remote unit.
- Local unit (PC side): USB to RJ45, Remote Unit (Keyboard mouse side): RJ45 to PS/2.
- Passive, no power required.
- Transmission range up to 100 meters.

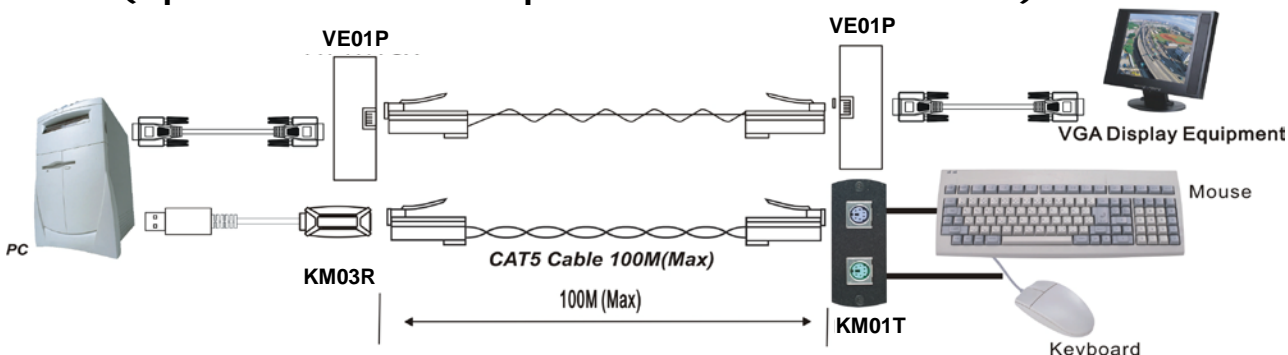
Installation View:

Caution: If the keyboard mouse work abnormal, please reverse the cable of keyboard mouse.

KM01 (Option Model: VE01P passive VGA CAT5 extender)

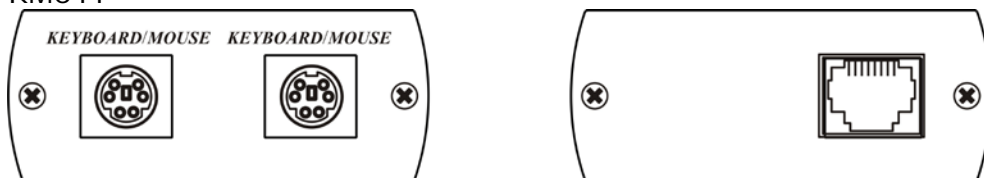


KM02 (Option Model: VE01P passive VGA CAT5 extender)

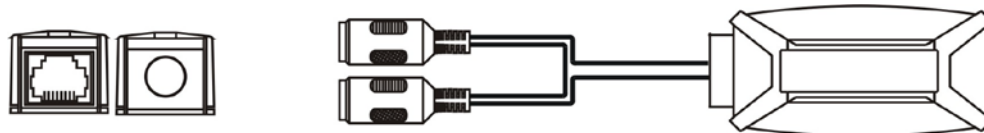


Panel View:

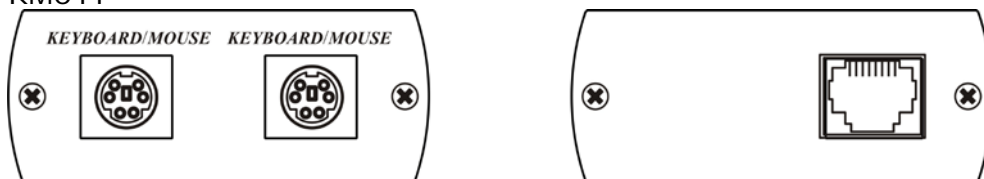
KM01T



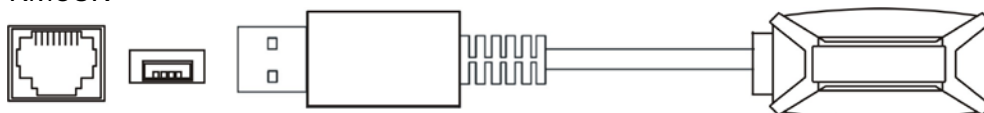
KM01R



KM01T



KM03R



Specification:

| ITEM NO. | KM01T | KM01R |
|-------------------------|---|-------------------------------|
| Bandwidth | DC to 1Mhz | |
| Link Signals | Mouse data, mouse clock, keyboard data, keyboard clock, VCC, ground | |
| Distance | 100 meters (Max.) | |
| Cable | CAT5 cable | |
| RJ45 Pin Configuration | Keyboard: pin 1, pin 2 Mouse: pin 7, pin8 | |
| Input / Output | PS/2 x 2 | |
| Transmission Interface | RJ45 x 1 | |
| Temperature | Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95% | |
| Dimensions W x H x D mm | 67 x 70 x 27 | 53 x 25 x 20.7 + 170 mm Cable |
| Weight g | 110 | 35 |

| ITEM NO. | KM01T | KM03R |
|-------------------------|---|------------------------------|
| Bandwidth | DC to 1Mhz | |
| Link Signals | Mouse data, mouse clock, keyboard data, keyboard clock, VCC, ground | |
| Distance | 100 meters (Max.) | |
| Cable | CAT5 cable | |
| RJ45 Pin Configuration | Keyboard: pin 1, pin 2 Mouse: pin 7, pin8 | |
| Input / Output | PS/2 x 2 | USB Type A x 1 |
| Transmission Interface | RJ45 x 1 | |
| Temperature | Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95% | |
| Dimensions W x H x D mm | 67 x 70 x 27 | 53 x 25 x 20.7 + 180mm Cable |
| Weight g | 110 | 28 |

RoHS CE FC

Rev.B