

# 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

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**.

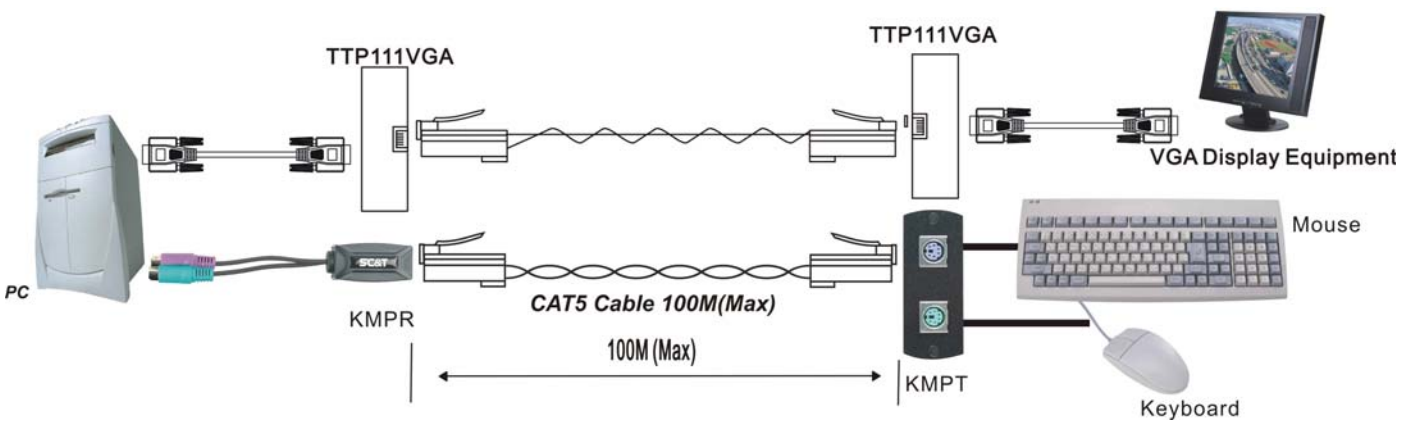
## KM02 Keyboard Mouse CAT5 Extender – USB Interface at Local Unit

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**.

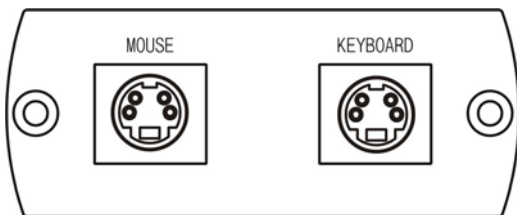
Installation View:

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

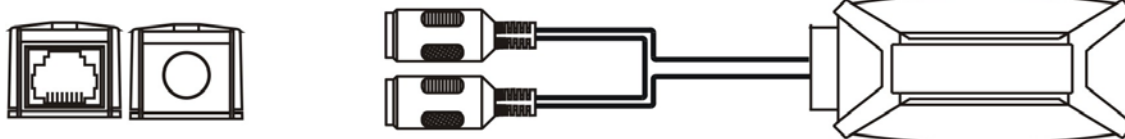


Panel View:

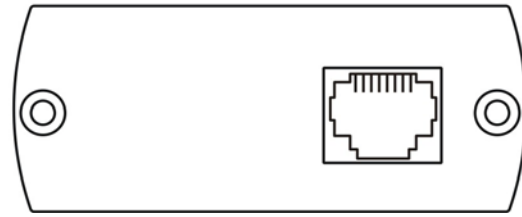
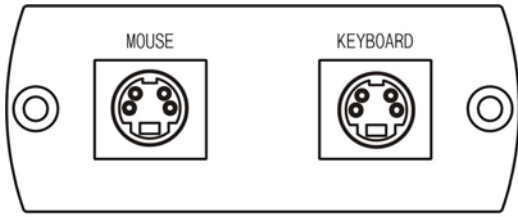
KMPT



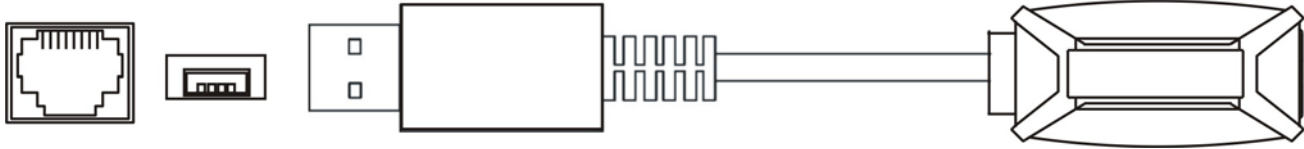
KMPR



KMPT



KMUR



**Specification:**

ITEM NO.	KM01	
Input	PS/2 keyboard/mouse	
Bandwidth	DC to 1Mhz	
Link Signals	Mous & e data, mouse clock, keyboard data, keyboard clock, VCC, ground	
Distance	106 meters (Max.)	
Cable	CAT5 cable	
RJ45 Pin Configuration	Keyboard: pin 1, pin 2	
	Mouse: pin 7, pin8	
Color Code	Keyboard: Purple	
	Mouse: Green	
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%	
Dimensions	W x H x D mm	KMPT : 43*67*27
Weight	g	KMPT : 100
PS2	150mm with cable	

ITEM NO.	KM02	
Input	PS/2 keyboard/mouse	
Bandwidth	DC to 1Mhz	
Distance	106 meters (Max.)	
Cable	CAT5 cable	
RJ45 Pin Configuration	Keyboard: pin 1, pin 2	
	Mouse: pin 7, pin8	
Color Code	Keyboard: Purple	
	Mouse: Green	
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%	
Dimensions	W x H x D mm	KMPT : 43*67*27
Weight	g	KMPT : 100
		KMUR : 35