

DVI EXTENDER OVER CAT5E/CAT6

Model: KCE765

FEATURES

- Use single UTP cable (CAT5e/6, should follow EIA/TIA 568B standard) to substitute DVI cable to extend longer transmission distance, transmitter up to 50m.
- Support 8KV ESD protection.
- Support TMDS equalization and enhancement.
- Support EDID pass through, for best compliance with most display devices.
- Support Infrared control signal pass through.
- Transmitting keyboard and mouse datas, control PC remotely.
- Customized remote button, can turn on PC remotely.
- Support 1920×1080@60Hz.

CONNECTION DIAGRAM

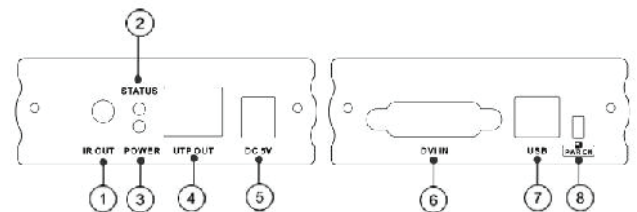


PACKAGE CONTENTS

- Transmitter x1, Receiver x1
- IR transmitter x1, IR receiver x1
- DC5V Power Supply x2, User manual x1

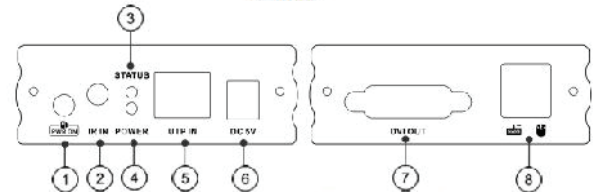
PANEL DESCRIPTIONS

Transmitter



- | | |
|----------------------------|----------------------------------|
| 1) IR transmitter port | 2) Connection status |
| 3) LED indicators of power | 4) UTP cable port |
| 5) DC 5V input | 8) DVI input |
| 7) USB cable in | 8) Customized button output pins |

Receiver



- | | |
|----------------------|-----------------------------|
| 1) Customized button | 2) IR receiver port |
| 3) Connection status | 4) LED indicators of power |
| 5) UTP cable port | 6) DC 5V input |
| 7) DVI output | 8) Keyboard and mouse Input |