

PT-E-USB50

Full Bandwidth USB 2.0 CAT Extender



Features

- ▶ USB 2.0 protocol extension up to 480Mbps
- ▶ Range of up to 50 meters with CAT 5e/6 cables
- ▶ USB-B port input at the transmitter, 2x USB-A 2.0 device ports at the receiver
- ▶ Unidirectional power from receiver side
- ▶ Compact professional housing

Technical Data

PT-E-USB50 Transmitter

| Input / Output | |
|-----------------------|---|
| Input | 1× USB 2.0 (USB-B) |
| Output | 1x CAT port (RJ45) |
| Control | |
| IR Frequency | 20KHz-60KHz |
| RS-232 Baud Rate | 4800-115200bps |
| Technical Data | |
| Transmission Mode | CAT.X |
| Transmission Distance | 50m (Note: The transmission distance can only up to 40 meters for some USB 2.0 Hub) |
| Bandwidth | Up to 480Mbps |
| USB Standard | USB 2.0 |
| General | |
| Product Dimensions | 82mm (W)×49mm (D)×20mm (H) |
| Product Weight | 100g |
| Housing Material | Steel |
| Colour | Black |
| PoC | Unidirectional from Receiver |
| Operation Temperature | 0 – 40°C |
| Storage Temperature | -20 – 60°C |
| Relative Humidity | 20% – 90% |
| Power Supply | none |
| Power Consumption | 0.7W |

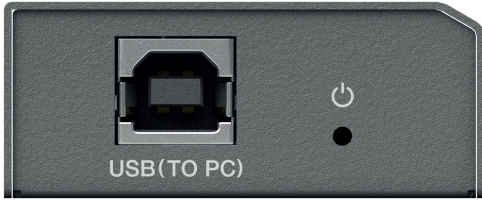
PT-E-USB50 Receiver

| Input / Output | |
|-----------------------|---|
| Input | 1x CAT port (RJ45) |
| Output | 2× USB 2.0 (USB-A) |
| Technical Data | |
| Transmission Mode | CAT.X |
| Transmission Distance | 50m (Note: The transmission distance can only up to 40 meters for some USB 2.0 Hub) |
| Bandwidth | Up to 480Mbps |
| USB Standard | USB 2.0 |
| General | |
| Product Dimensions | 82mm (W)×49mm (D)×20mm (H) |
| Product Weight | 100g |
| Housing Material | Steel |
| Colour | Black |
| PoC | Unidirectional from Receiver |
| Operation Temperature | 0 – 40°C |
| Storage Temperature | -10 – 55°C |
| Relative Humidity | 10% – 90% |
| Power Supply | DC 5V 1A barrel connector |
| Power Consumption | 1W |

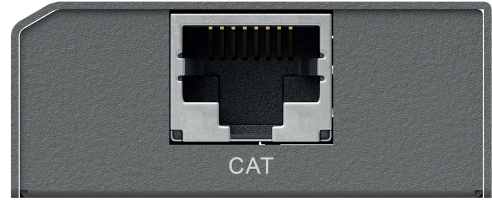
Set includes

- 1x USB 2.0 Extender (Transmitter)
- 1x USB 2.0 Extender (Receiver)
- 1x 1m USB cable (USB-B male to USB-A male)
- 1x 5V/1A Power Adapter
- 1x User Manual

TRANSMITTER



FRONT

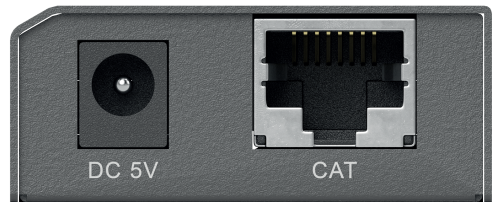


BACK

RECEIVER



FRONT



BACK

Product Overview

| Art. No. | EAN |
|------------|---------------|
| PT-E-USB50 | 4251364737248 |

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