

# 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

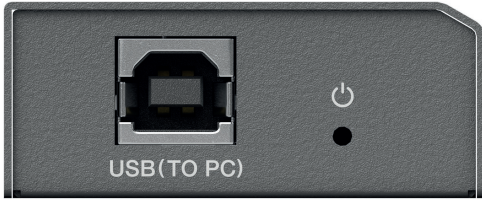
### PT-E-USB50 Receiver

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

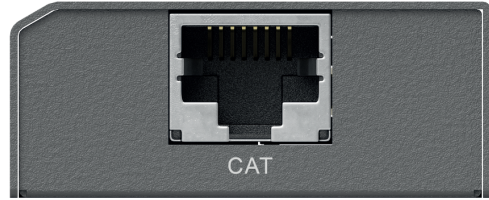
## Set includes

- 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

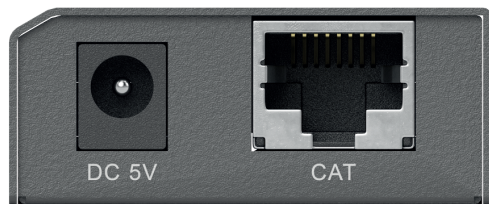


BACK

RECEIVER



FRONT



BACK

Product Overview

Art. No.	EAN
PT-E-USB50	4251364737248

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