

## Model: ACHD-EX50

The ACHD-EX50 is a consumer HDMI extender, enable to distribute 1080P HDMI signal maximum to 180ft/55m by cat 6 cable, it supports 1 HDMI local out and bi-directional IR control, the PoC function saves the power for the Rx, and build-in EDID makes it good compatibility.



- 1080P HDMI extender up to 164ft/50m over single Cat6 or above.
- HDCP compliant.
- HDMI loop-out on Tx.
- Bi-directional IR control.
- PoC, Tx to Rx.

Input (ACHD-EX50T)	1 HDMI (19 pin Type-A male)
Output (ACHD-EX50T)	1 HDBT (RJ45 female), 1 HDMI (19 pin Type-A male)
Input (ACHD-EX50R)	1 HDBT (RJ45 female)
Output (ACHD-EX50R)	1 HDMI (19 pin Type-A male)
Control Port (ACHD-EX50T)	1 x IR IN (3.5 mini jack), 1 x IR OUT (3.5 mini jack)
Control Port (ACHD-EX50R)	1 x IR IN (3.5 mini jack), 1 x IR OUT (3.5 mini jack),
Transmission Distance	1080P@60Hz≤55m
HDMI Standard	HDMI 1.4, HDCP 1.4 compliant
EDID Management	Built-in EDID
Power Supply	Input: 100VAC ~ 240VAC, 50/60Hz; Output: DC 5V, 1A
Power Consumption	4W (Max)
Temperature	Operation Temperature: -10~ 40° C Storage Temperature: -15~ 55° C
Humidity	10% ~ 90%
Case Dimension	Tx:W66 x H16.8 x D66(mm) Rx:W66 x H16.8 x D66(mm)
Net Weight	Tx: 36g Rx: 38g

