



EB Series (70M) HDBaseT HDMI Full HD, 4K Extender



HDBaseT technology is a consumer electronic (CE) connectivity technology optimized for whole-home and commercial multimedia distribution.



**EB-70-TR
70M
Extender Set**



**EBWP-VHD70-TR
70M HDMI, VGA
Wall Plate Extender Set**



**EAWP-70-TR
70M
Wall Plate Extender Set**



**EAWP-70-R
70M
Wall Plate Receiver**

TRANSMITTER

Transmitter: EB-70-T
Input: HDMI
Output: HDBaseT
Resolution: 4K 60Hz (4:2:0),
4K 30Hz (4:4:4), 1080P 60Hz
HDCP compliant: Yes, HDCP 1.4
3D Pass-through : Yes
Distance: 70m (1080P) by Cat5e/6/
6A cable, 40m (4K) by Cat6A cable
IR Pass-through: Yes
Ethernet Pass-through: No
Power over Cable (POC): Yes, with
On/Off option
RS-232: Bi-directional
Power Supply: 12V 1.5A
Dimension: 115x84x16mm

Transmitter: EBWP-VHD70-T
Input: HDMI, DP, VGA
Output: HDBaseT
Resolution (HDMI, DP): 4K 60Hz
(4:2:0), 4K 30Hz (4:4:4), 1080P 60Hz
Resolution (VGA) : 1080P 60Hz (max)
VGA Compliance: VESA
HDCP compliant: Yes, HDCP 1.4
3D Pass-through : Yes
Distance: 70m (1080P) by Cat5e/6/
6A cable, 40m (4K) by Cat6A cable
IR Pass-through: No
Ethernet Pass-through: No
Power over Cable (POC) : Yes,
POC(12V/24V) or PoE(PD)
RS-232: Bi-directional
Power Supply: 12V 1.5A with
Power Loop Out
Dimension: 88x88x38mm

Transmitter: EAWP-70-T
Input: HDMI
Output: HDBaseT
Resolution: 4K 60Hz (4:2:0),
4K 30Hz (4:4:4), 1080P 60Hz
HDCP compliant: Yes, HDCP 1.4
3D Pass-through : Yes
Distance: 70m (1080P) by Cat5e/6/
6A cable, 40m (4K) by Cat6A cable
IR Pass-through: No
Ethernet Pass-through: No
Power over Cable (POC): Yes,
with On/Off option
RS-232: Bi-directional
Power Supply: 12V 1.5A
Dimension: 85x85x30mm

Transmitter: EB-70-T,
EBWP-VHD-70-T & EAWP-70-T

RECEIVER

Receiver: EB-70-R
Input: HDBaseT
Output: HDMI
Resolution: 4K 60Hz (4:2:0),
4K 30Hz (4:4:4), 1080P 60Hz
HDCP compliant: Yes, HDCP 1.4
3D Pass-through : Yes
Distance: 70m (1080P) by Cat5e/6/
6A cable, 40m (4K) by Cat6A cable
IR Pass-through: Yes
Ethernet Pass-through: No
Power over Cable (POC): Yes,
with On/Off option
RS-232: Bi-directional
Power Supply: 12V 1.5A
Dimension: 115x84x16mm

Receiver: EAWP-70-R
Input: HDBT
Output: HDMI
Resolution: 4K 60Hz (4:2:0),
4K 30Hz (4:4:4), 1080P 60Hz
HDCP compliant: Yes, HDCP 1.4
3D Pass-through : Yes
Distance: 70m (1080P) by Cat5e/6/
6A cable, 40m (4K) by Cat6A cable
IR Pass-through: No
Ethernet Pass-through: No
Power over Cable (POC): Yes
RS-232: No
Power Supply: 12V 1.5A
Dimension: 85x85x30mm