

# IPM1

IPM1 are HD Video Streaming kits including encoder IPM11 and decoder IPM12, for real-time extending and distributing 1080P video up to 328ft/100m. Cascade connected with Ethernet switch, it can extend video for longer distance, and the encoder and decoder can get power from the switch as they support PoE.



- High resolution up to 1080P@60Hz.
- Up to 656ft/200m, or longer by cascading with Ethernet switch.
- Supports point to point or point multi-point (up to 250 Rx) distribution.
- Supports PoE to get power from Ethernet switch.
- HDCP 1.3 compliant.
- Plug and play, make it easy to use.
- Locking power connector to avoid power connection loose.

Input (IPM11)	1 HDMI (HDMI Female)
output (IPM11)	1 IP (RJ45)
Input (IPM12)	1 IP (RJ45)
Output (IPM12)	1 HDMI (HDMI Female)
Resolution	1080P@60Hz (Max)
Min/ Max Signal Level	T.M.D.S. 2.9V ~ 3.3V
Standards	Compliant with HDMI 1.3 & HDCP 1.3
Transmission Distance	656ft/200m
Output Impedance	Differential 100Ω
Power Supply	DC 5V, 1A
Power Consumption	IPM11: 4.2W IPM12: 3.5W
Temperature	0 ~ +50°C
Humidity	10% ~ 90%
Dimension	W121 x H21 x D60mm
Weight	80g

