

	REVISION INFORMATION					
Rev. Rev. Date Modified By Brief Description						

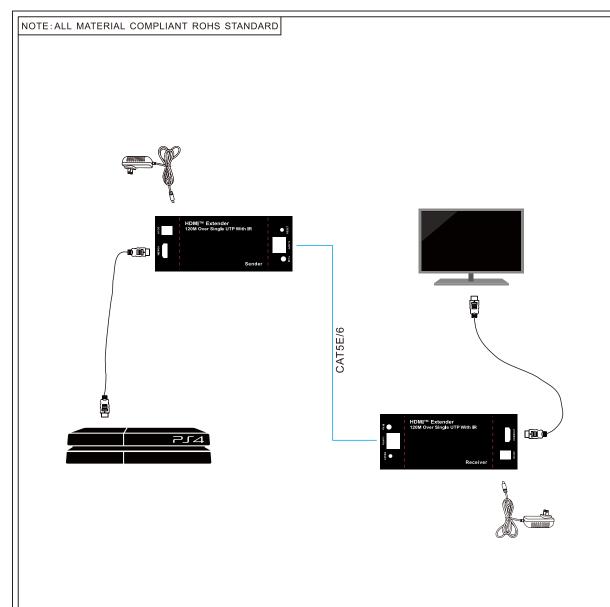
- ① DC 5V In of Sender
- ② HDMI Intput Port
- ③ IR Tx Port
- 4 LAN Tx Port
- (5) Reset Button of Sender
- 6 Reset Button of Receiver
- 7 LAN Rx Port
- **8** IR Rx Port
- 10 DC 5V In of Receiver

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1					.x
NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT	.xx

Unless	specified	on	the
drawing	, toleranc	es	are
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1711.5 IV. /				
DATE:	DESCRIPTION:			
2019/8/30	120m Single Cat5e/6 Extender w/IR			
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SHEET 1 of 5	ITEM NO. 110578			
SCALE 1:2	REV. 00 UNIT:mm			
	2019/8/30 SHEET 1 of 5			



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#### 1.0 Introduction

The HDM™ video Extender lets you extend HDMI™ signal or DVI Signal (using HDMI™-DVI adapter, not included) by up to 120m (395 ft) for full HD video and 200m(660 ft) for HD video, over single Cat6 cable. An ideal solution for sharing a display or projector over an LAN network so that even the video source lacking digital video output can still connect, It also works to extend IR signals from remote controls of the video source, perfect for controlling your video source from your video destination.

### 2.0 Feature

- \* Features 3 extension mode: simple mode, allocation mode and infinite mode.
- \* Following TCP/IP standard
- \* Supports resolution up to 480p/720p/1080i/1080p
- \* Supports max video bandwidth to 1.65Gbps/165MHz per channel (4.95Gbps all channels).
- \* CAT5e/6 cable follows the standard of IEEE-568B
- \* Supports 3D
- \* Features IR return which enables you to control the video source from your video destination.

# 3.0 Package Content

- 1) Main Unit Sender x1
- 2) Main Unit Receiver x1
- 3) User Manual x1
- 4) IR Extender-Sender x1
- 5) IR Extender-Receiver x1
- 6) 5V DC Power Adapter x2
- 7) Mounting Ear x 4

7	Mounting Ear		4	PCS
6	IR Extender Receiver		1	PCS
⑤	IR Extender Transmitter		1	PCS
4	User Manual		1	PCS
3	Power Supply		2	PCS
2	120m Single Cat5e/6 Extender w/IR-Receiver		1	PCS
1	120m Single Cat5e/6 Extender w/IR-sender		1	PCS
NO.	PART NAME	SPECIFICATION DESCRIPTION	QT'Y	UNIT

Unless specified on the drawing, tolerances are per the follows:

+1

+1 +0.2 +0.05

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DRAWN BY	DATE: 2019/8/30	DESCRIPTION: 120m Single Cat5e/6 Extender w/IR				
CHECKED BY		ITEM NO. 110578				
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NOTE: ALL MATERIAL COMPLIANT ROHS STANDARD

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No.	Test Item	120m Single Cat5e/6 Extender w/IR Test Method	Technology Request
1	Indicator Inspection	Power with DC 5V 1A, Connect source to the input, Connect TV to output, Connect sender and receiver with the cat5e/6 cable	The LED flash quickly when the active HDMI source and TV plug in
2	1080p@60Hz Function	Test with TV, PS3/4/PC/DVD and 1080p video	Pictures and sounds on TV works well
3	IR Return Function	Connect DVD and display normally with the sender and receiver via cat5e/6 cable, connect the IR extender receiver cable to receiver, 0connect IR extender transmitter with the sender	Use the DVD remote control to control the DVD via the product connected IR Receiver, and function works well
4	Accessories	DC5V 1A Power Adaptor with US type and User Manual, Mounting ears, IR Extender receiver and transmitter	Can't miss
5			
6			

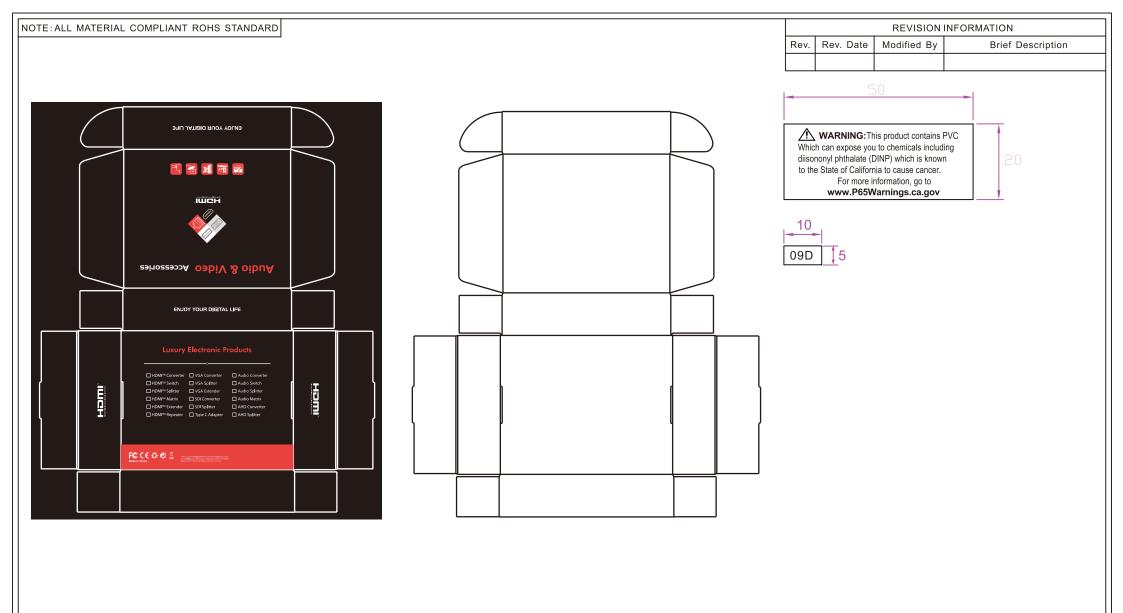
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4	User Manual		1	PCS
3	Power Supply		2	PCS
2	120m Single Cat5e/6 Extender w/ <b>I</b> R-Receiver		1	PCS
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.XX	+0.05

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CHECKED BY	SHEET 4 of 5	ITEM NO. 110578		
APPROVED BY	SCALE 1:2	REV. 00 UNIT:mm		



# Size:243MMx196MMx60MM

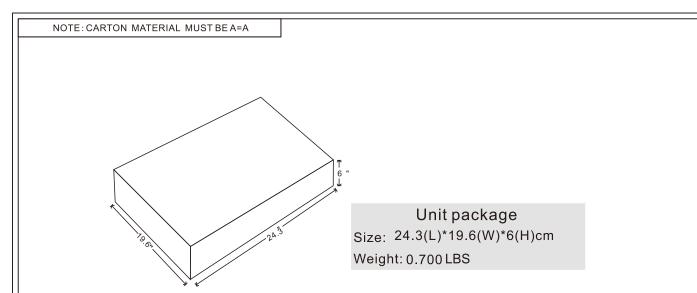
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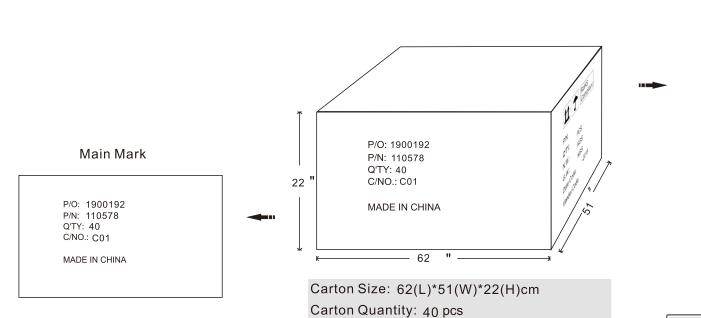
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Carton Weight: 30.20 LBS

## Side Mark

Rev. Date

REVISION INFORMATION

**Brief Description** 

Modified By



P/N: 110578 Q'TY: 40 PCS N.W.: 12.7 KGS G.W.: 13.7 KGS Date Code: 32-2019

Vender Code: PS01412

