



HDMI 1 IN 2 OUT SPLITTER

CN-102-2SP (HDMI Ver1.3b)

- Mirrors 1 HDMI audio/video device to 2 HDMI devices
- 1080p (1920×1080) HDTV resolution & WUXGA (1920×1200) PC resolution supports
- HDMI Ver1.3b compliant up to 6.75Gbps with DeepColor & DolbyTrueHD
- Compatible with HDCP (High-bandwidth Digital Content Protection) compliant devices

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<http://www.cwintech.com.tw>

■ Power Consumption : DC5.1V 3.0W

■ Body Material : PC Plastics

■ Body Dimensions : W 75 x D 75 x H 20 mm

■ Body Weight : 150g

Fully Support HDMI v1.3 / Deep color /x.v.Ycc

CN-102-2SP SPECIFICATION (HDMI Ver1.3b)

Supported Resolutions	1080p (1920×1080) 、 WUXGA (1920×1200)
※ Low resolution compliant	
HDMI Compatibility	HDMI Ver.1.3b / DVI Ver.1.0
HDCP	HDCP (High-bandwidth Digital Content Protection) compliant
Total Data Rate	6.75Gbps
System Bandwidth	25MHz~225MHz

Interface

Input Port	HDMI Type A (19pin) Female Connector × 1
Output Port	HDMI Type A (19pin) Female Connector × 2
※ All 24K Gold-Plated HDMI Connector, reduce signal loss and enhance contact solid	
Signal Output	Mirrors 2 HDMI Out
Signal Interface	TMDS High-Speed Signal
Power Consumption	DC5.1V 3.0W

Temperature

Operating Temperature	0~70°C
Storage Temperature	-20~80°C
Body Material	PC Plastics
Body Dimensions	W75×D75×H20mm
Body Weight	150g

Audio

Dolby Digital/DTS	Support
DVD High End Audio	Support
SACD	Support
Dolby Digital Plus、Dolby True HD	Support
DTS-HD High Resolution Audio、DTS-HD Master Audio	Support
PCM	8ch(7.1ch)

Video

Resolution	1080p (1920×1020) 、 WUXGA(1920×1200)
Color Range	12bit/RGB36bit、Deep color
※ Support all system with Deep color and without Deep color	
Refresh Rates	120MHz

Others Function

CEC Control	Bypass
Lip Sync	Compliant

Compliant System

Source System	Blu-ray DVD, BS Player, PS3/XBOX Game Console, Satellite Receiver, Camcorder, Camera, Personal Computer, Set-Top Box
Sink System	HDMI flat panel monitor, FULL HD LCD TV, Projector, Audio Amplifier

Package Includes

- AC to DC Switching Power adapter (DC 5.3V/1.0A)
- Set-up Instruction
- HDMI Cable (1.8m) × 1 (Optional)



CN-102-2SP

CN-102-2SP INSTALLATION (HDMI Ver1.3b)

Reference Image



IN



OUT



OUT



⚠ CAUTION

- ※ About more systems link, use 1.8m HDMI cable between source player and first splitter, use <15m HDMI cable between first and second splitter, use <15m HDMI cable between second and third splitter, use <10m HDMI cable between third splitter and sink TV.
- ※ When more systems link, please make sure the HDMI cable has good performance, low loss/noise or short HDMI cable, between the two splitters.
- ※ When system is a DVI port with HDCP, use DVI to HDMI converter link to splitter is acceptable, but TV will loss audio signal, because DVI has not provide audio signal.