

## Display port male to HDMI Female Adapter

型號: S1358-鍍金

DP 轉 HDMI 高清轉接頭

This adapter has the ability to deliver high-definition digital audio and video to the display in packet data format – allowing selective screen area updates and provides power saving features required for notebook applications. One single cable for AV applications thus reduces cost on both the PC side as well as the display side. With the ease of the plug-and-play feature, it is user-friendly for the consumer.

- Converts low-swing AC coupled differential input to HDMI rev 1.3 compliant open-drain current steering Rx terminated differential output.
- Compliant to VESA Interop Guidelines.
- HDMI level shifting operation up to 2.5Gbps per lane(250MHz pixel clock).
- Integrated 50-ohm termination resistors for AC-coupled differential inputs.
- Enable/Disable feature to turn off TMDS outputs to enter low power state.
- I<sup>2</sup>C buffer for ATC DDC Cap test support.
- Transparent operation:no re-timing or configuration required.
- Level shifter for HPD single from HDMI connector.
- Integrated pull-down on HPD-sink input guarantees "input low" when no display is plugged in.
- Supports 1080p 60Hz at distance up to 3meters(length for use).

### 簡介:

本產品適用於顯卡為 displayport 接口的設備輸出，轉接后連接顯示器，高清電視及投影儀等顯示設備，能夠實現音頻與視頻的同步輸出，即插即用，支持完美的高清信號轉換，最高支持 1080P 高清。

## 連接示例圖



台式電腦，筆記本



投影儀



家用電腦

1080P 高清轉換



高清電視



標準 HDMI 接口

