

# Display port to HDMI Female Convertor



## Features & Specification

- Display port to HDMI Female cable
- This integrates 1-to-1 MDP & HDMI / DVI Level Shifter.
- Compliant with Display port 1.1
- Integrated 50 Ohm termination resistors for AC coupled differential inputs
- Low Intra-pair and Intra-pair skews
- Support full Display port link training
- Support HDMI V1.4b / DVI V1.0 Level Shifting
- Support Display port all 4 levels of output
- AC coupled TMDS level shifting operation up to 3.0 Gbit/s per lane (300 MHz character clock). Support video format 4K x 2K
- Integrated DDC Level Shifter (3.3 V source side to 5V sink side and vice versa)
- DDC Support up 400kHz clock frequency
- Integrated DDC buffer
- With HPD Level Shifting
- Power supply 3.3V / Power-saving mode by source-side
- ESD protection up to 3 KV
- Transparent operation : no re-timing or software configuration required
- Support HDMI port of TV / Monitor
- Easy to install , Plug & Play, Power free
- Contents: Display Port male to HDMI female with 15 cm cable