

**FOR312EDID Key Features:**

- HDMI splitter function: distribute 1 HDMI source to 2 identical HDMI displays.
- HDMI2.0 and HDCP2.2 compliant.
- Supports Ultra HD 4Kx2K@60Hz.
- Supports EDID dip switch for switching HDMI output resolution and audio format.
- Supports HDR.
- Supports 3D.
- Metal heat sink design, work more stably.



| Technical             |                                                                                                      |
|-----------------------|------------------------------------------------------------------------------------------------------|
| Input                 | HDMI ×1                                                                                              |
| Output                | HDMI ×2                                                                                              |
| Input cable length    | ≤5m(AWG26 HDMI cable support HDMI2.0)                                                                |
| Output cable length   | ≤5m(AWG26 HDMI cable support HDMI2.0)                                                                |
| Video support         | 480i@60Hz、480p@60Hz、576i@50Hz、576p@50Hz、720p@50/60Hz、1080i@50/60Hz、1080p@50/60Hz、4K×2K@24/25/30/60Hz |
| HDR                   | Support                                                                                              |
| Audio format          | Support standard audio and DSD (Direct Stream Digital) and HD(HBR) audio                             |
| TMDS signal           | 0.5 ~ 1.5Vp -p(T MDS)                                                                                |
| DDC signal            | 5Vp-p(TTL)                                                                                           |
| EDID DIP Switch       | YES                                                                                                  |
| HDCP                  | HDCP2.2, HDCP1.4                                                                                     |
| Mechanical            |                                                                                                      |
| Housing               | Iron                                                                                                 |
| Dimensions(L×W×H mm)  | 96 × 59 × 16.8mm                                                                                     |
| Net weight            | 100g                                                                                                 |
| Power supply          | 5V/1A                                                                                                |
| Power consumption     | <2.5W                                                                                                |
| Operation temperature | 0~60 °                                                                                               |
| Storage temperature   | — 20~70 °                                                                                            |
| Relative humidity     | 20-90% (no condensation)                                                                             |