



## DVI 1X2 Splitter

The DVI splitter can allow multiple video display units connected to one DVI Source and display the same HD picture at the same time. So that you can share one signal source, greatly reduce the cost of system.

### FEATURES:

- 1X DVI-D input and 2/4/8/16X DVI-D output
- Support dual Link DVI-D signal transmission, resolution up to 3840X2160@30Hz
- Support resolution 640X480@60Hz to 3840X2160@30Hz, compatible with the HDMI 1080P standard
- Support for long distance signal transmission
- Installs in minutes, No loss of quality
- Supports wide range voltage DC input (DC5V~12V)

### SPECIFICATIONS:

- DVI interface type ..... Dual link DVI-D
- Single link input/output resolution .....up to 1920x1080@60Hz
- Dual link input/output resolution .....up to 3840x2160@30Hz
- Support video color format .....24bit/deep color 30bit,36bit
- Max signal bandwidth.....340MHz
- Max baud rate.....3.4Gbps Serial Link
- Input/Output TMDS signal .....0.5~1.5Volts p-p(TTL)
- Input/Output DDC signal ..... 5Volts p-p (TTL)
- DVI input cable distance.....≤10m AWM 20276 DVI standard cable
- DVI output cable distance.....≤10m AWM 20276 DVI standard cable
- Max working current .....0.8A/5V (DVISP002M1)
- Max working current .....1.2A/5V (DVISP004M1)
- Max working current .....1.5A/12V (DVISP008M1)
- Max working current .....2.5A/12V (DVISP016M1)
- Power adapter .....AC 100V~240V 50HZ/60Hz, DC5V/2A(DVISP002M1/DVISP004M1)
- Power adapter .....AC 100V~240V 50HZ/60Hz, DC12V/3A(DVISP008M1/DVISP016M1)
- Operating Temperature range ..... -5 to +45°C
- Storage Temperature range..... -15 to +55°C
- Operating Humidity range ..... 10 to 90%RH (No Condensation)
- Storage Humidity range.....5 to 95%RH (No Condensation)
- Case Dimension (L x W x H) ..... 179x66x28mm
- Weight .....370g