

6G

VDDC-460DP



4K/6G UHD DisplayPort EDID/HDCP Feeder with Splitter Function

► Specifications

| Model | VDDC-460DP |
|------------------------|--|
| Input | DisplayPort x 1 |
| Output | DisplayPort x 1 (Main) DisplayPort x 1 (Aux) (DP++) |
| HDCP Engine | Yes |
| Resolution (Max.) | 4K/6G (3840 x 2160, 4:4:4) |
| LED Indicator (Status) | Multi-Color x2 |
| Housing | Metal |
| Power Supply | 5V DC (mini-USB) |
| Dimensions (H x W x D) | 21 x 80 x 51 mm |
| Weight (g) | 150 |

* 4K / 6G = 3840 x 2160 @60 Hz (4 : 4 : 4) ; 18Gbps total bandwidth

► Features

- 4K/6G UHD DisplayPort EDID Feeder Design with HDCP Engine Ensures The Smooth and Optimum Display Effect
- Allow to Restore 2 Customized EDID Information or Copy EDID from The Connecting Display
- Avoid Computer from Deactivating DisplayPort Ports
- DP ++ Allows DP Signal to be Economically and Handily Converted to DVI or HDMI Signal via Adapter
- Economical, Durable and Dependable
- Support over 100 Popular Resolution
- EDID Ghost (DDC Ghost)

► Related Product

| Model | | VGA | DVI-D (Dual Link) | HDMI | DisplayPort |
|---------------|-------------------------|-------------|-------------------|------------------------|----------------------|
| With Splitter | Ghost with HDCP Engine | N/A | N/A | VDDC-400HDMI (4K@30Hz) | VDDC-400DP (4K@30Hz) |
| Basic | Ghost | VDDC-100VGA | VDDC-200DVI | VDDC-100HDMI | - |
| 2 in 1 | Ghost +Emulator | VDDC-120VGA | VDDC-220DVI | VDDC-120HDMI | - |
| 3 in 1 | Ghost +Emulator +Writer | VDDC-130VGA | VDDC-230DVI | VDDC-130HDMI | - |

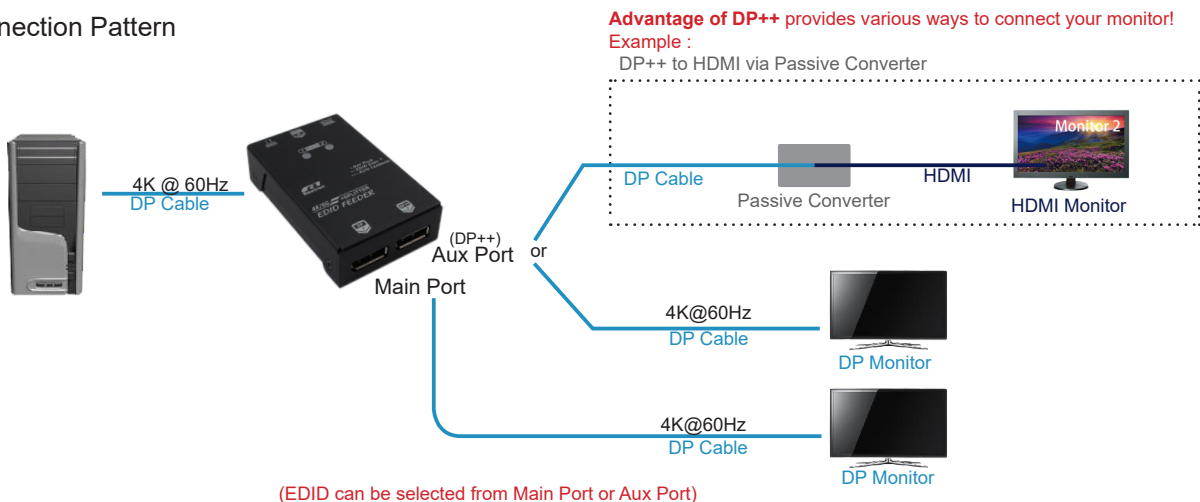
► Highlight Features

- Emulator Maximum Supports up to 4K/6G UHD, 3840 x 2160 Resolution
- Built in HDCP Engine
- Additional Splitter Function
- Incorporate EDID and HDCP Handling Procedures for Continuous Video Output
- Auto Configuring EDID from The Connecting Display, Easy and Ready to Go

► Acquisition of EDID

| | | |
|----|----------------|-------------------------------|
| 1. | Auto Learn (M) | From Main Port Monitor |
| 2. | Auto Learn (A) | From Aux Port Monitor |
| 3. | Inventory EDID | Customized or Copied EDID x 2 |

► Connection Pattern



or

