

# VDDC-8K40

## 8K DP 1.4a EDID Feeder with EDID Management, EDID Export, 3+1 EDID Memories



H x W x D ( mm ) = 22 x 60 x 100  
Weight ( g ) = 140

### Features

- **8K DP 1.4a EDID Feeder** Copies, Stores, Emulates EDIDs from Connected Display to Solve Certain Incompatibility Issues
- **DP 1.4a Supports Most Popular Resolutions** Up to 8K@30Hz ( 4:4:4 )
- **Booster on DP 1.4a Ports** Strengthen Video Signal to Support 2M Long Cables
- **EDID Management** Allows Users to :
  - **EDID Auto Copy** Always Learn Connecting Display's EDID, and Stores to a Dedicated EDID Memory
  - **EDID Manual Copy** Learn Connecting Display's EDID, and Stores to 3 Dedicated EDID Memories
  - **EDID Export** Grants PC Access to the EDID Memories Like Accessing an USB Storage
- **Advanced HDCP Algorithm** Ensures Proper HDCP Communication , Free from Interference of EDID Copy
- **Eliminates Video Handshaking Failures / Improves Reliability in Professional AV Setups / Simplifies Multi-Display Testing and Debugging**

### Connection Pattern

### Model Number ( Order Information )

Video In \ Video Out	HDMI 2.1	DP 1.4
HDMI 2.1	VDDC-8K10*	VCDDC-8K20MP
DP 1.4	VCDDC-8K20PM*	VDDC-8K40

\*EDID-Edit Models Available :  
Pro Models with EDID Import / Export  
Pro+ Models with EDID Import / Export & Handy EDID Easy Edit

### Specification

Model Number	VDDC-8K40
MAX. Resolution	7680x4320@30Hz ( 4:4:4 ) ( HDR / Adaptive SYNC / DSC / FEC / SSC / HBR3 )
Video Interface ( DP 1.4a w/ 2M Booster )	DP 1.4a x 1 ( In ) DP 1.4a x 1 ( Out )
Functions	EDID Manual Copy ( 3 Memories ) EDID Auto Copy ( 1 Memory ) EDID Export ( Power Supply USB-C Port )
HDCP Compliance	HDCP 2.3 / 2.2 / 1.4
Push Buttons	[ C ] Copy x 1, [ A ] Adjust x 1, [ S ] Select x 1
LED Indicators	ID x 3, Status x 1
Material ; Power Supply	Aluminum ; DC 5V ( USB-C x 1 )
H x W x D ( mm ) ; Weight	22 x 60 x 100 ; 140g

