

8K EDID Feeder

VDDC-8K10 (HDMI 2.1 In) VDDC-8K20 (DP2.0 In)



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with EDID Management, EDID Export, 3+1 EDID Memories, HDMI 2.1 Out

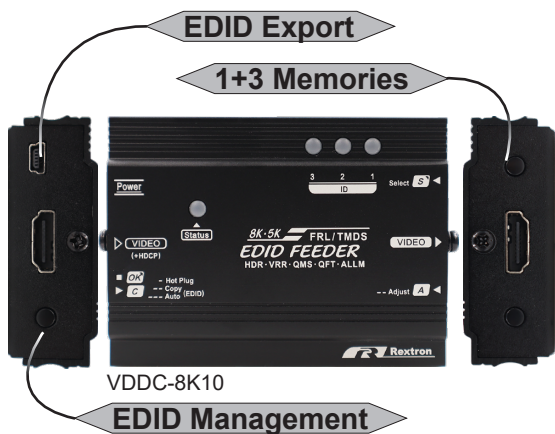
Specifications

Model Number	VDDC-8K10	VDDC-8K20
MAX Resolution	7680x4320@60Hz (4:4:4) 48Gbps (FRL6)	
Video In	HDMI 2.1 x 1	DisplayPort 2.0 x 1
Video Out	HDMI 2.1 x 1	
HDCP Compliance	HDCP 1.4 / 2.2 / 2.3	
EDID Memories	EDID Auto Copy x 1, EDID Manual Copy x 3	
EDID Export	Mini USB x 1	
MAX. Extension Distance*	3~5M (Depend on Cable Quality)	
Push Buttons	Copy x 1, Adjust x 1, Select x 1	
LED Indicators	ID x 3, Status x 1 (Full-Color)	
Operation Environment	0~40°C, Humidity<80% (Storage : -20~60°C)	
Power Supply	DC 5V (Mini USB)	
Material	Anodized Aluminum (Black)	
H x W x D (mm)	22 x 60 x 80 (Weight : 200g)	

* Only VDDC-8K10 Has Built-in Booster at the Input

Features

- **8K EDID Feeder** Allows Users to Copy EDID (EDID Ghost / Emulator) from the Connected Display to Solve Certain Compatibility Issues
- **HDMI 2.1 / DisplayPort 2.0 Video** Supports Most Popular Resolutions Up to 7680x4320@60Hz (4:4:4), 48Gbps (FRL6)
- **HDMI 2.1 Features Support**, Including DSC / Dynamic HDR / VRR / QMS / QFT / ALLM, ... (DP 2.0 Input Model Do Not Support VRR / QFT / QMS)
- Support Both HDMI 2.1 (FRL) and HDMI 2.0 (TMDS) Transmission Topologies to Apply to Most Displays
- **Built-In Video Booster** at Both Input and Output to Support Long Cable and to Facilitate Installation (DP 2.0 Input Model Do Not Support Booster at the Input Side)
- **1+3 EDID Memories** to Store EDIDs of Different Displays
- **EDID Export** Allows Users to Export the EDID Files to PCs for Editing
- **Advanced HDCP Algorithm** Ensures Proper HDCP Communication , Free from Interference of EDID Copy Function
- **Also Available : 8K EDID Feeder Pro Version** (with EDID Import, EDID Summary, More EDID Memories)



Related Products

Model Number	Video Input	EDID Export	EDID Import	EDID Memories	EDID Summary
VDDC-8K120 (VDDC-8K220*)	HDMI 2.1	Yes	Yes	1+29	Yes
VDDC-8K10 (VDDC-8K20*)	HDMI 2.1	Yes	No	1+3	No

* DisplayPort 2.0 Input Models

Connection Pattern

