

## EDID Feeder (VGA/DVI/HDMI)

- EDID Feeder designed to store and emulate the EDID (Extended Display Identification Data) information to ensure displaying the optimal video resolution.
- Unique Audio Inventory features provide 2 ch. / 5.1 ch / 7.1 ch. Audio EDID learning, best for Home Theater system application
- Rotary switch (HDMI model only) is provided to manually select video resolutions
- 3 Modes for different applications: PC Mode, AV Mode, and Memory Mode:
  1. PC Mode—for desktop and laptop system
  2. AV Mode—for Home Theater AV application
  3. Memory Mode—Reserve EDID information of your video/audio system



# Specifications: EDID Feeder (VGA/DVI/HDMI)

## AV Mode supported resolutions

AV Mode		Frame Rate: 50 Hz		Frame Rate: 60 Hz	
Position	Resolution	Interlaced (i)	Progressive (p) (Non-interlaced)	Interlaced (i)	Progressive (p) (Non-interlaced)
0	Auto	Automatically record connected display's EDID (ignore DIP Switch 1-6)			
1	Manual	User recorded EDID (ignore DIP Switch 5-6)			
2	1024 x 768	576i @ 50Hz 640 x 480p @60Hz	576p @50Hz 640 x 480p @60Hz	480i @ 60Hz 640 x 480p @60Hz	480p @60Hz 640 x 480p @60Hz
3	1280 x 720	720p @ 50Hz 720p @ 24Hz 576i @ 50Hz 640 x 480p @60Hz	720p @ 50Hz 720p @ 24Hz 576p @ 50Hz 640 x 480p @ 60Hz	720p @ 60Hz 720p @ 24Hz 480i @ 60Hz 640 x 480p @ 60Hz	720p @ 60Hz 720p @ 24Hz 480p @ 60Hz 640 x 480p @ 60Hz
4	1280 x 1024				
5	1366 x 768				
6	1440 x 900				
7	1600 x 900				
8	1600 x 1200				
9	1680 x 1050				
A	1920 x 1080	1080i @ 50Hz 1080p @ 24Hz 720p @ 50Hz 720p @ 24Hz	1080p @ 50Hz 1080p @ 24Hz 720p @ 50Hz 720p @ 24Hz	1080i @ 60Hz 1080p @ 24Hz 720p @ 60Hz 720p @ 24Hz	1080p @ 60Hz 180p @ 24Hz 720p @ 60Hz 720p @ 24Hz
B	1920 x 1200	576i @ 50Hz 640 x 480p @ 60Hz	576p @ 50Hz 640 x 480p @ 60Hz	480i @ 60Hz 640 x 480p @ 60Hz	480p @ 60Hz 640 x 480p @ 60Hz
C	1024 x 768	576i @ 50Hz 640 x 480p @ 60Hz	576p @ 50Hz 640 x 480p @ 60Hz	480i @ 60Hz 640 x 480p @ 60Hz	480p @ 60Hz 640 x 480p @ 60Hz
D	2048 x 1152	1080i @ 50Hz 1080p @ 24Hz 720p @ 50Hz 720p @ 24Hz 576 @ 50Hz 640 x 480p @ 60Hz	1080p @ 50Hz 1080p @ 24Hz 720p @ 50Hz 720p @ 24Hz 576p @ 50Hz 640 x 480p @ 60Hz	1080i @ 60Hz 1080p @ 24Hz 720p @ 60Hz 720p @ 24Hz 480i @ 60Hz 640 x 480p @ 60Hz	1080p @ 60Hz 1080p @ 24Hz 720p @ 60Hz 720p @ 24Hz 480p @ 60Hz 640 x 480p @ 60Hz
E	720 x 480	480i @ 50Hz 640 x 480p @ 60Hz	480p @ 50Hz 640 x 480p @ 60Hz	480i @ 60Hz 640 x 480p @ 60Hz	480p @ 60Hz 640 x 480p @ 60Hz
F	720 x 576	576i @ 50Hz 640 x 480p @ 60Hz	576 @ 50Hz 640 x 480p @ 60Hz	480i @ 60Hz 640 x 480p @ 60Hz	480p @ 60Hz 640 x 480p @ 60Hz



## Specifications: EDID Feeder (VGA/DVI/HDMI)

Model	VDDC-120HDMI	VDDC-130HDMI
Input/Output	HDMI (F)	
Push Button	EDID Copy	EDID Program
Rotary Switch	16 default Settings + 15 sets of inventory	
Slide Switch	PC / AV / Memory Mode selection	
DIP Switch	Audio channel / Color space / Scanning system / Video type selection	
Resolution (Max)	Full HD 1920 x 1080, 2048 x 1152	
LED	Multiple Colors	
HDCP Compliance	Yes	
Power Supply	*5V DC	
Housing	Metal	
Dimensions (H x W x D)	22 x 51 x 80mm	
Weight (g)	120~130	

\*If the video source can supply enough power from HDMI connector, it is optional to apply power to the unit

