

### Product Description

VIO DELAY-H provides effective video/audio delay for HD or SD signal in a 1U half chassis. It is suitable for short-time delay and simple operation.

VIO DELAY-H supports self-adaptive HD/SD input signal. The delay time is up to 20 seconds and minimum is frame. It has built-in frame synchronization, supporting H-phase adjustment as well as relative delay of video/audio. The adjustment range is  $\pm 15$  frames.



### Interface



### Key Features

- 1U half chassis structure, compact, easy to install.
- Support self-adaptive HD/SD input signal, the delay time is up to 20 sec. and minimum is 1 frame.
- Built-in frame synchronization, support H phase adjustment.
- Support relative delay of video/audio, adjustment range is  $\pm 15$  frames.
- Support shortcut-key quick switch before or after delay.
- High cost performance

### Technical Specification

#### Digital Video Input:

Input Interface: 1\*SD/HDSDI, 75  $\Omega$ , BNC connection  
 Format: SD-SDI 625i50/525i59.94, SMPTE 259M-C; 270Mb/s  
 HD-SDI 720p50/720p59.94/720p60; 1080p25/1080p29.97/1080p30; 1080i50/1080i59.94/1080i60  
 SMPTE 292M; 1.485Gbps  
 Max Cable Length: SD <200M(Belden1694A)  
 HD <100M (Belden1694A)

#### Reference Input:

Signal Type: PAL/NTSC/Tri-Level  
 Input Interface: 1\* BNC  
 Impedance: 75

#### Digital Video Output:

Output Interface: 3\*SD/HDSDI, 75  $\Omega$ , BNC connection  
 Format: SMPTE 292M; 1.485Gbps  
 SMPTE 259M-C; 270Mb/s

#### Control Interface:

Interface Type: 1\* RS232

#### Consumption:

Power Consumption: 60W\*1  
 Size: 220mm\*430mm\*44mm  
 (Depends on subject.)

### Order Information

Type	Functions
VIO DELAY-H	HD/SD 20s Compact Solid Delay
VIO DELAY-X-SD1380S	SD 1380s Super Solid Delay
VIO DELAY-X-HD300S	HD 300s Super Solid Delay (Support SD 1380s)
VIO DELAY-X-RCP	VIO DELAY-X Universal Control Panel