

# 3GM

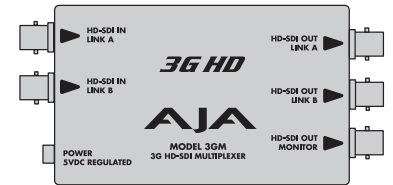
## NEW 3GM 3G/1.5G HD-SDI Multiplexer

### Features

- Compact 3G to/from 1.5G conversion
- SMPTE425M-AB inputs, 3G outputs configurable to A or B
- Converts SMPTE425M A to/from SMPTE425M B
- Provides SMPTE292 monitor output for dual 1.5G or 3G inputs
- Fully equalizing and re-clocking with jitter attenuation
- Passes all ancillary data



The 3GM is versatile and economical tool for interconnecting dual-link 1.5G SMPTE372M and 3G SMPTE425M. 3GM is bi-directional - allowing dual 1.5G to 3G or 3G to dual 1.5G conversion. Additionally, 3GM's 3G HD-SDI output is configurable for SMPTE425M type A or B. The 3GM can even convert 3G from/to type A or B. 3GM also provides a monitor output which is a single link SMPTE292M 1.5G HD-SDI. The 3GM is also compatible with SMPTE259M 270Mb SDI.



### Specifications

- Formats: 3Gb, 1.5Gb, 270Mb Auto Select
- Video Inputs: 2 HD-SDI, SDI (SMPTE 259/292/296/424), 2x BNC
- Video Outputs: 3G HD-SDI, HD-SDI, SDI, 3x BNC
- Size: 4.6" x 2.4" x 1" (117 x 61 x 25mm)
- Power: +5VDC Regulated, 4 Watts, Requires Power Supply

## NEW 3GDA 1x6 3G/HD/SD Reclocking Distribution Amplifier

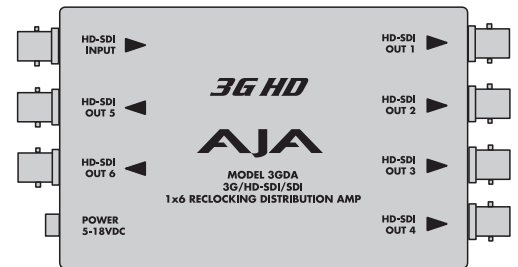
### Features

- Compact SD/HD Distribution
- Six Separately Buffered Outputs
- Miniature Size
- 120m 3G cable equalization (1694 coax)
- 3g HD-SDI, HD-SDI or SDI input, auto sensing
- Passes all ancillary data
- +5-18V power supply



The 3GDA is a miniature, low-cost 1x6 3G HD-SDI/HD-SDI/SDI re-clocking distribution amplifier. Featuring six separately buffered SDI outputs, the 3GDA provides automatic input detection, re-clocking and cable equalization.

# 3GDA



### Specifications

- Formats: 3Gb, 1.5Gb, 270Mb Auto Select
- Inputs: 1 HD-SDI, SDI (SMPTE 259/292/296/424), 1x BNC

Outputs: 3G HD-SDI, HD-SDI, SDI, 6x BNC  
Equalizing and re-clocking

Power: +5-18VDC, Regulated, 3 watts

Size: 5.8" x 2.4" x 1" (131 x 61 x 25mm)