

Dear Valued Customer

(JUST WANTED YOU TO KNOW)

**WE REALLY
APPRECIATE
YOUR PURCHASE**

~thank you~

Features

- 12G/6G/3G/HD/SD-SDI distribution
- Four buffered and reclocked outputs
- Cable equalization and signal retiming
- LED indication of signal lock and video rate
- Pass ancillary data and embedded audio
- Provides automatic input cable equalization (Belden 1694A) up to 180m (594ft)@3G, 100m (330ft)@6G and 70m(230ft) @12G
- Reclocking SDI signals for cascading and thus longer transmission
- Inter-locked power supply for better fixedness
- BNC connector: 75Ω inter-locked socket

Package contents

1. 1x4 12G-SDI Distribution Amplifier
2. Power adapter 5V/1A
3. BNC 75Ω terminator
4. Quick start guide

Layout



1. 12G/6G/3G/HD/SD-SDI output
2. Micro-USB for F/W update
3. Power jack 5V/1A
4. 12G/6G/3G/HD/SD-SDI input
5. Power LED indicator
6. 12G Signal LED indicator
7. 6G Signal LED indicator
8. 3G Signal LED indicator
9. HD Signal LED indicator
10. SD Signal LED indicator
11. 12G/6G/3G/HD/SD-SDI output

Note:

Due to the super high frequency and lower jitter requirement for 12G SDI signals, to have the best performance, it is strongly recommended to use one 75 ohm terminator if the paired SDI in not in use.

Please see the following table for 12G SDI output pairing.

	Output Port
Pair A	Output 1 & 2
Pair B	Output 3 & 4

Support

For more info or tech support
<http://www.siig.com/support>



1x4 12G-SDI Distribution Amplifier

Quick Start Guide

