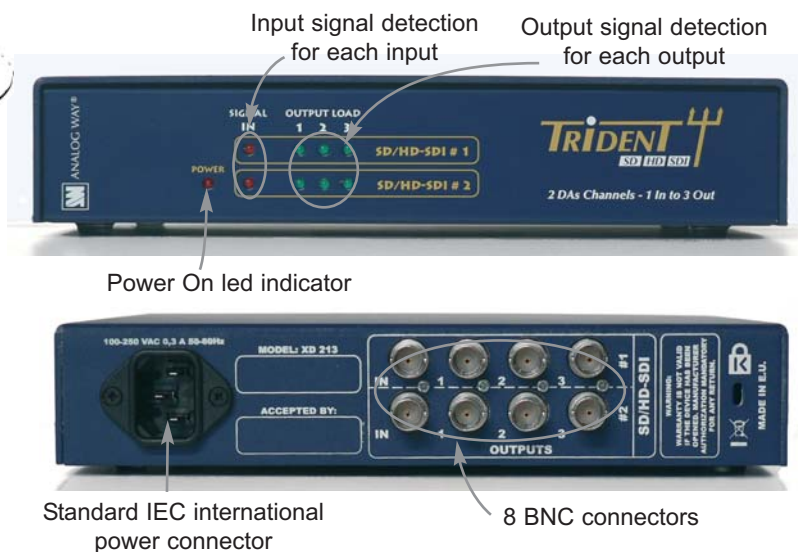


# Trident SD HD-SDI™

## Trident SD HD-SDI

Ref. XD213

- > Dual Digital Distribution Amplifier
- > 2 Channels of: 1 Input to 3 Amplified Outputs
- > SD/HD-SDI
- > For Broadcast Environment and AV Pro Presentation
- > Universal Built-in Power Supply
- > Front Panel LED Indicators



### FEATURES

- 2 SD/HD-SDI channels with Equalizer and re-clocking
- I/O detect LED indicators on front panel
- Perfect fit with iX family for multi-screen applications
- Internal power supply

### TECHNICAL SPECIFICATIONS

#### SD/HD-SDI Channels x 2

- Each channel is:
- 1 input to 3 outputs
  - BNC connectors
  - Format: TV 525i, 625i – HDTV 1080i/p/sF, 720p
  - Digital YUV – 4:2:2 – 10 bits
  - 270MHz / 1.5GHz
  - Equalized & re-clocked

#### USER CONTROLS & CONNECTORS:

##### Rear panel

- 8 x BNC connectors

##### Front panel

- Power On LED indicator
- Input signal detected LED indicator for each input
- Output load LED indicator for each output

#### DIMENSIONS:

1/2 19" rack case compatible, 1 unit  
 D 7.5" x W 8.7" x H 1.70"  
 D 190 mm x W 221 mm x H 43 mm

**WEIGHT:** 1.0 kg (2.2 lbs)

**POWER SUPPLY:** Internal, universal, automatic, 100/250VAC, 50/60 Hz, 20 W

#### SUPPLIED WITH:

- 1 x Power cable
- 1 x User manual

**WARRANTY:** 3 year warranty on parts and labor, back to factory

Specifications subject to change at any time without prior notice

Download at [www.analogway.com](http://www.analogway.com):  
 - product spec sheets in pdf

Trident SD HD-SDI™ by Analog Way is a **Dual Digital Distribution Amplifier** with 2 x {1 input to 3 outputs} for SD-SDI and HD-SDI signals. Designed for and compatible with the **iX** Range, **Trident SDI** will secure your complete installation.

Trident SDI will considerably reduce the set up time of a configuration especially in the Broadcast and Rental and Staging environments.

Trident SDI distributes and amplifies SDI and HD-SDI signals without any adjustment or specific set up.

Each DA offers the latest technology: Full re-synchronization of SD/HD-SDI signals.

#### REFERENCE

XD213: Trident SD HD-SDI™

#### OPTION

OPT-RMK2: Optional rack mounting kit (allows mounting of 2 Trident in 1U 19" rack)

Front panel LED indicators will help to rapidly identify input signal presence and equipment output connection.



ANALOG WAY®

[www.analogway.com](http://www.analogway.com)

P/N : XD213/A0606-VA