



Smarter, High-Density HD  
Video Distribution over Coax

# HDbridge2000 SERIES



Encoder / Modulators for On-Premise Digital Video Broadcasting



[zeevee.com](http://zeevee.com)

## The power of digital television broadcasting!



ZeeVee encoder/modulators convert video sources such as satellite receivers and media players into digital cable channels that can be **broadcast over existing coaxial cabling** to an unlimited number of HDTVs.

By utilizing the HDTV's built in tuner, ZeeVee modulators **completely replace the need for matrix switches, home run wiring and any devices at individual TVs.**

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## Smarter, High-Density HD Video Distribution Over Coax

### RAPID DEPLOYMENT:

- Optimized Rack Space
- Set All Channels at Once
- Consolidated Cabling

### ADVANCED MANAGEMENT

- Maestro Headend Management Software
- Front-Panel Color LCD
- Local and/or Remote Configuration

### COMPATIBILITY

- Use Existing Coaxial Cabling
- Compatible with any HDTV
- MPEG2 Video and AC3 Audio Encoding





**Combine hundreds of digital channels and distribute them over a single existing coaxial cable!**

### HD Family Members

Designed especially for high channel density environments where rapid deployment, advanced management and compatibility are critical — you can practically feel the confidence that's built into every unit!

Four family members are available, offering 1080p/i or 720p performance in 4 or 2 channel configurations.

- **Breakthrough Cable Management** — for clean wiring and easy diagnostics
- **Analog and Digital Audio** — for maximum flexibility
- **Component or VGA Video** — for HD input

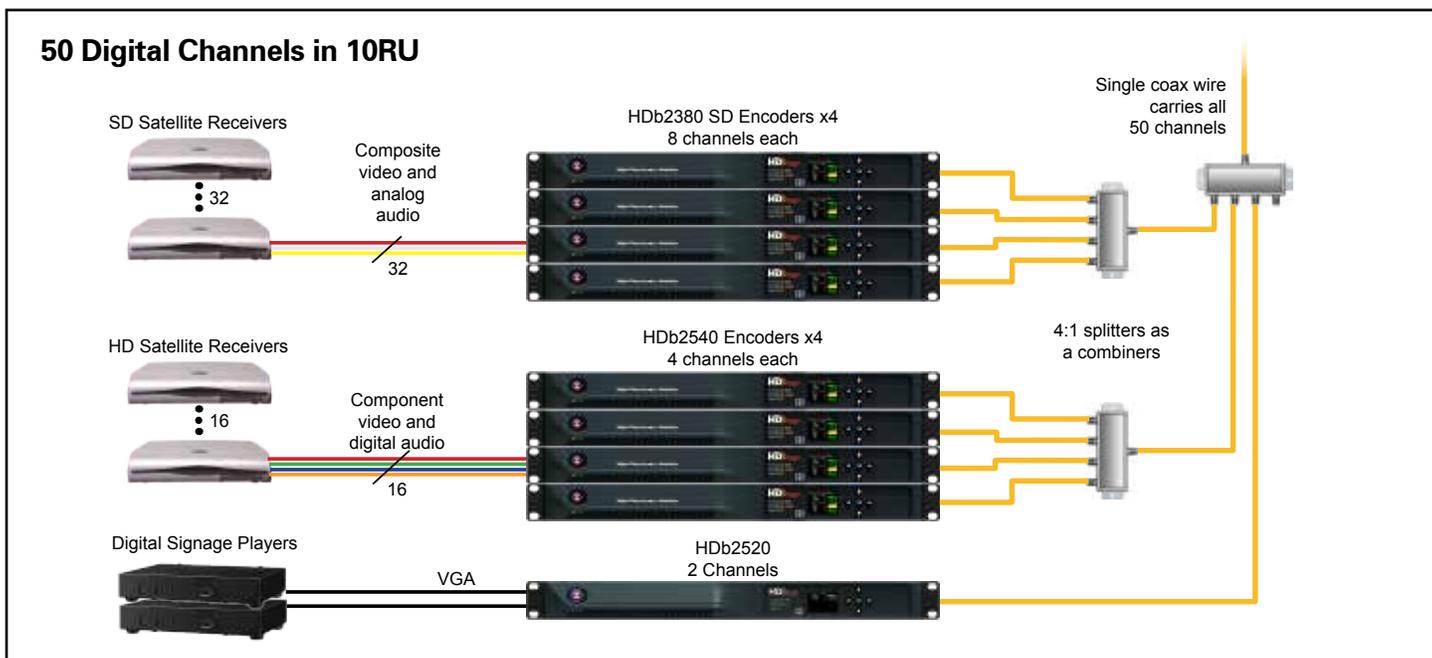
### SD Family Member

Goodbye, Granny Analog! — Hello Digital Video!

ZeeVee's HDb2380 Digital SD encoder combines 8 channels in an incredibly affordable single 1RU chassis.

For a price per channel comparable to analog, you get:

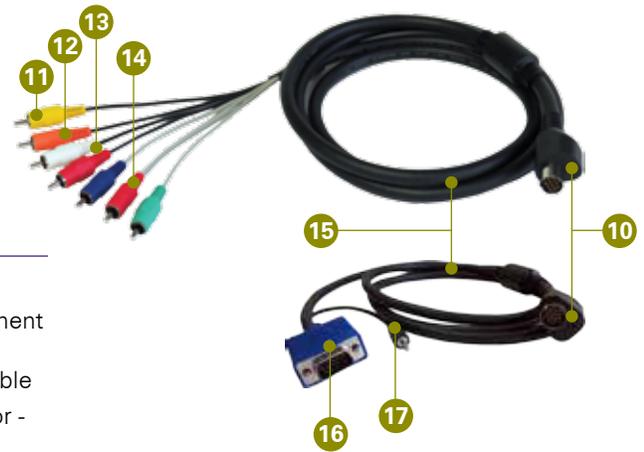
- **Digital Quality at 480i** — broadcast HD sources in stunning, full digital quality while respecting content broadcast requirements
- **Digital Signal Quality** — won't degrade the way analog does
- **Simple Configuration** — add or upgrade channels in just a few minutes!
- **Composite Video & Analog Audio** — for universal compatibility



# HDbridge2000 SERIES



- 1) 2 or 4 channel +45 dBmV RF output (all units)
- 2) Fan cooled front to back airflow (all units)
- 3) 10/100 Ethernet (all units)
- 4) AC input (all units)
- 5) Color LCD for status and configuration (all units)
- 6) Front panel Control/Select Buttons (all units)
- 7) DIN connector — for HD video/audio input
- 8) Analog Audio inputs x8 (SD units)
- 9) Composite Video inputs x8 (SD units)



### Hydra™ AV Cables

- 10) DIN Connector
- 11) Composite Video for Closed Captions
- 12) Digital Audio (Coax)
- 13) Analog Audio
- 14) Component Video
- 15) 3' Length standard for Component Cable, (6' lengths available)
- 6' Length standard for VGA Cable
- 16) Standard 15-pin VGA connector - Includes all EDID connections
- 17) Analog Audio

	HD <sub>b</sub> 2640	HD <sub>b</sub> 2620	HD <sub>b</sub> 2540	HD <sub>b</sub> 2520	HD <sub>b</sub> 2380
HDbridge 2000 Series					
Channels	4 HD	2 HD	4 HD	2 HD	8 SD
Input	COMPONENT, VGA	COMPONENT, VGA	COMPONENT, VGA	COMPONENT, VGA	COMPOSITE
1080p/i	✓	✓			
720p	✓	✓	✓	✓	
480p	✓	✓	✓	✓	
480i	✓	✓	✓	✓	✓

For more details and sales information, visit [www.zeevee.com](http://www.zeevee.com)

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