Smarter, High-Density HD
Video Distribution over Coax

HD*bridge*2000
SERIES

Encoder / Modulators for On-Premise Digital Video Broadcasting

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.**

HDbridge2000 SERIES

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RAPID DEPLOYMENT:

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

COMPATIBILITY

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

ADVANCED MANAGEMENT

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

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
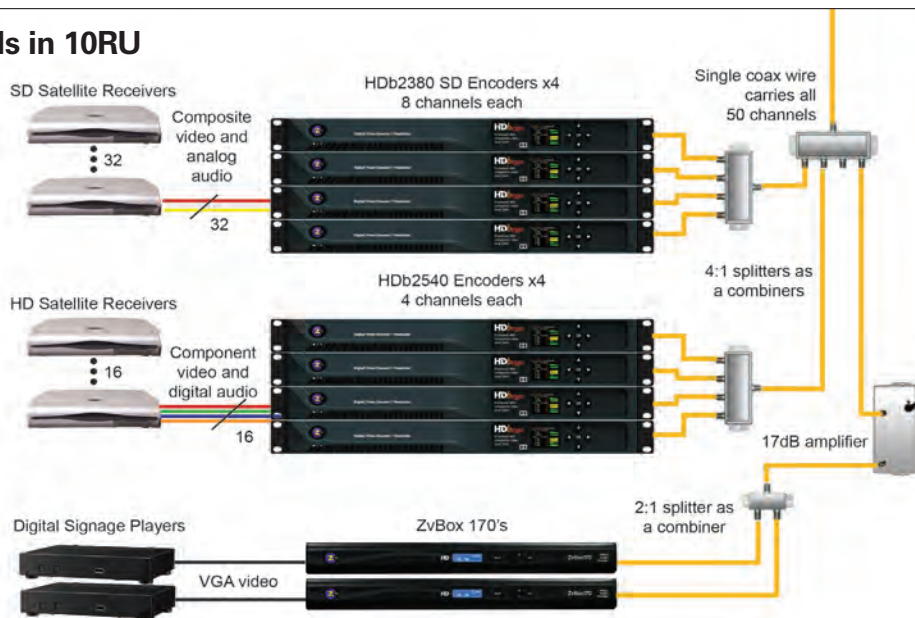- **Component Video** — for HD input

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!
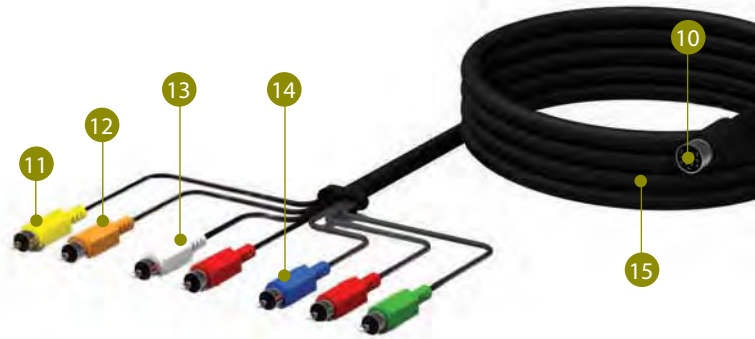- **Composite Video & Analog Audio** — for universal compatibility

50 Digital Channels in 10RU

HDbridge2000
SERIES

1) 1 or 2 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)

HD Breakout Cable

10) DIN Connector
11) Composite Video for Closed Captions
12) Digital Audio (Coax)

13) Analog Audio
14) Component Video
15) Three Foot Length standard.
Six foot lengths available.

	HDb2640	HDb2620	HDb2540	HDb2520	HDb2380
HDbridge 2000 Series					
Total Channels	4 HD	2 HD	4 HD	2 HD	8 SD
RF Channels	2	1	2	1	2
Input	COMPONENT	COMPONENT	COMPONENT	COMPONENT	COMPOSITE
1080p/i	✔	✔			
720p	✔	✔	✔	✔	
480p	✔	✔	✔	✔	
480i	✔	✔	✔	✔	✔