



ZeeVee 8 Channel 480i Composite Video Modulator

HDb2380



8 Channels of Digital Standard Definition in a 1RU Chassis ...at a cost comparable to analog modulation

Upgrade all your analog head-ends to digital

- Far better picture quality - today's TVs want digital!
 - Signal quality - won't degrade like analog
 - Simple configuration - add or upgrade channels in minutes
 - Clear QAM broadcast - works with all standard HDTVs
- ...All at a cost comparable to today's analog!

Each HDb2380 is directly connected to 8 composite video sources and converts each source into a digital cable channel. Hundreds of channels can coexist simultaneously on the same coax cable, and are simply viewed by using the tuner built into every HDTV!

- **Easy installation** - simply unplug your old analog modulator and plug those same wires into your new digital modulator, and go.
- **Coax wiring** - easily integrate and balance into new or existing MATV / SMATV RF distribution systems to upgrade to digital video.
- **Direct connection to satellite or cable receivers** - redistribute high quality content on-premise or campus wide.
- **Simple configuration and remote management** - front panel LCD for easy channel viewing and LAN port for advanced and remote configuration.
- **Composite Video and Analog Audio** - allows for simple connections.
- **Built to last** - steel enclosure, rack mounting, robust internal power supply, fan-cooled.

HDb2380 Modulators...

- **Each unit broadcasts 8 video sources in 1RU** - saving you rack space and money.
- **8 channels fit on 2 RF frequencies** - making your coax infrastructure even more capable of delivering all your channels.
- **Digital quality at 480i** - SD sources deliver stunning performance and full digital quality while respecting content broadcast requirements.
- **Analog Audio** - internally encoded and broadcast as digital.
- **Frequency agile** - easily select broadcast channels independently.
- **Integrated Closed Caption support** - required for ADA compliance in many applications.

ZeeVee manufactured equipment allows distribution of HD digital signage and HD programming sources using existing broadband coax cabling in facilities not required to encrypt content. Use in other facilities is prohibited.