



HD RADIO (IBOC) 10 dB COMBINER

The JAMPRO RF SYSTEM RCHA-323-10HD FM Radio HD combiner provides high levels of isolation and properly sized inputs for analog and digital FM transmitters. The combiner has been created according to HD Radio standards, with Jampro's established rugged designs. Effective self cooling techniques provide safe combining without the need for AC Powered cooling fans. Jampro can provide the combiner for use with station provided coax and reject load or as a system will these components included for quick installation.

Computer aided design and manufacturing techniques ensure repeatable broadband performance for each unit. The RCHA-323-10HD and lower power RCHA-222-10HD works well with most Jampro antenna models and with many other branded antennas that exhibit sufficient band width and symmetrical band pass.



HD Radio™

A Registered Trade Mark of iBuquity Digital Corporation

RCHA-323-10HD Typical Specifications

Type	10 dB HD Radio (I.O.B.O.C.) Station Combiner
Power Rating	35 kW Analog and 10 kW Digital
Isolation	>40 dB
Coupling	10 dB
VSWR	< 1.06:1 across band
Connectors	3-1/8" NF Analog In & Antenna Out; 1-5/8" NF Digital In & Reject Out