

INOmini 632

FM/HD Radio® Monitor/Receiver
now with Data Logging



When it was introduced, Inovonics' INOmini 632 was the only professional FM/HD Radio receiver that provided dependable, dedicated-mode monitoring with no crossfade between analog and digital programs.

The 632 now incorporates a USB computer interface that lets you log Artist/Title information for archiving and playlist analysis.

632 MONITOR/RECEIVER



FEATURE HIGHLIGHTS

- Receives analog FM and FM/HD Radio Broadcasts, HD1 - HD8
- Stays-put in the analog or digital mode, even through reboot; no crossfading
- Front panel display of analog FM RDS and HD Radio PAD data
- NEW: Download HD Radio PAD data to a PC to log Artist/Title information
- Easy setup using the LCD screen and jog wheel
- Analog L/R and AES Digital line outputs
- Alarms for Carrier Loss, Digital Loss, Audio Loss with rear-panel tallies
- Headphone jack

SPECIFICATIONS

Tuning Range:

87.7MHz - 107.9MHz in 200kHz steps

Antenna Input:

75-ohm 'F'.

Receiver Sensitivity:

≤10uV for 50dB monaural FM SNR

Audio Frequency Response:

FM: 30Hz - 15kHz

HD: 20Hz - 20kHz

RDS Fields Displayed:

PI, PS, PTY, RT, RT+.

HD Radio PAD Data Displayed:

NAME, TYPE, L(ong) NAME, ARTIST, TITLE

Program Audio Output(s):

+4dBu balanced Analog Left/Right (XLR); AES Digital (XLR); Front-Panel Headphone Jack (3.5mm TRS)

Alarm Tallies:

Individual open-collector NPN transistor outputs for Carrier Loss, Digital Loss, and Audio Loss

Power Requirement:

12VDC at 180mA; an inline switchmode power supply is provided. A short DC power cord allows the 632 to be 'daisy-chained' with additional 632 receivers or other INOmini modules that share a common rack-mount adapter.

Mounting Options:

An optional rack adapter mounts one, two, or three INOmini format units in a standard 19-inch, 1U rack space.

Size and Weight:

1.6 "H x 5.5"W x 5.5"D; 4 lbs. shipping weight



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