

MODULATION SOURCES

IR-100R

RADIO
INTERNET

TUNER
FM
RDS

USB
PLAYER

DAB
DAB+

WiFi



DESCRIPTION

The IR-100R is an internet radio player that lets you broadcast any radio via a set-top box.

Also broadcasts analogue FM RDS (87.5 - 108 MHz) + USB player

SPECIFICATIONS

It's equipped with :

- FM RDS radio (87.5 - 108 MHz) + Internet radio + USB player
- USB 2.0 for memory sticks up to 32 GB
- WiFi and RJ45 Internet access available,
- Stereo audio output
- Rack standard 19" 1 U
- Integrated brackets
- FM antenna and wifi antenna
- 13 language modes available

SPECIFICATIONS

IR-100R

Type	Internet Radio FM-RDS DAB+ / DAB USB reader
Inputs	1 x RJ-45 USB AUX IN
Outputs	2 x RCA stereo D/G 1 mono terminal block
Power supply	DC24V - 0.45A
Frequency band	20 - 12 500 Hz
Output level	0,9 V ± 2 dB
Channel separation	> 60 dB @ 1 kHz
Distortion rate	< 0,5 %
Signal/Noise ratio	> 70 dB
Dimensions (W x D x H)	483(W) x 44(H) x 200(D)
Weight	2.4 kg

SECTION TUNER

Frequency band	FM 87,5 - 108 MHz
Signal/Noise ratio	> 60 dB
Channel separation	30 dB @ 1 kHz
Frequency band	100 - 10 000 Hz

DAB SECTION

Frequency band	FM 174.928 - 239.200 MHz
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MODEL DESIGNATION

Internet radio and FM RDS tuner with USB interface..... IR-100R
(code 02764)