



A M / F M A N T E N N A S

Pi

Powered Indoor AM/FM Antenna



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### CAN AN ANTENNA DRAMATICALLY IMPROVE RADIO RECEPTION ?

The TERK AM/FM Pi is a compact, yet highly powerful antenna that was designed specifically for anyone who wants to improve their AM/FM radio reception. Its built-in signal amplifier can be adjusted to the optimum level to either strengthen reception of weaker or distant stations or to avoid over-boosting stronger or closer ones. The Pi was also constructed as two antennas in one, featuring separate AM and FM antennas in a single housing.

The AM/FM Pi combines cutting-edge design with the latest in technology. The Pi is easy-to-install and its unique design allows it to blend with most décors. With the emergence of new technology in radio broadcasting, the AM/FM Pi was designed to be digital broadcast radio ready.

### HOW CAN THE AM/FM PI GIVE YOU HIGH-QUALITY RADIO RECEPTION?

Only TERK antennas feature the Gamma Loop™ technology. It reduces the background broadcast noise level, thus increasing the signal-to-noise ratio for higher quality radio reception. The Pi is actually constructed as two antennas in one, with separate AM and FM antennas in a single housing. Its AM loop is movable and swings away from the FM antenna for optimum AM reception. The Pi features TERK's patented Non-Induction™ circuitry to isolate the antennas from one another and eliminate interference.



## KEY FEATURES:

### Easy Installation

- One step installation
- Works with most stereo systems

### Quality & Performance

- Built-in, adjustable amplifier
- TERK's Gamma Loop™ technology limits interference
- Non-Induction™ circuitry isolates FM and AM antennas from one another for better reception
- Non-skid, scratch proof pedestal
- Unique design
- Made from high-quality components

### Applications

- Consumers who want a high-quality, compact indoor antenna for improved AM/FM reception

## SPECIFICATIONS:

### Electrical Specifications

FM Section:  
Reception Pattern: Omni-directional  
Frequency Range: 88 to 108MHz  
Amplifier Gain: 8dB min  
Gain Control: 30dB min  
FM Output Impedance: 75 Ohm  
VSWR (Voltage Standing Wave Ratio): <5.8:1

AM Section:  
Frequency Range: 540 to 1700KHz  
AM Output Impedance: 300 Ohm, Twin-lead

### Dimensions

6" W x 6" H x 2.5" D

For more information about TERK products visit [www.terk.com](http://www.terk.com) or call 1.800.942.TERK.