

# 504

## FM Stereo Tuner

1<sup>st</sup> December 2001



- Up to 30 station presets, each with custom label for display
- Dual gate MOSFET input to pull in distant stations
- Fully remote controllable via the Meridian System Remote

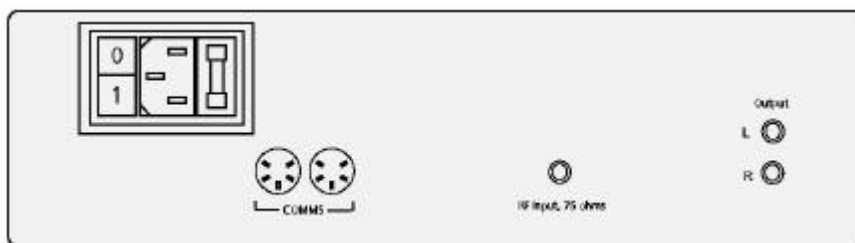
### Meridian 504

The Meridian 504 FM Tuner is the latest in a long line of Meridian tuners with a reputation for outstanding sound quality, even in difficult reception conditions.

The Meridian 504 FM Stereo Tuner combines major advances in audio and user interface design. It features a dual-gate MOSFET input to pull in distant stations, while the matched ceramic filters ensure fine selectivity to cope with over-crowded locations. A Walsh-function stereo decoder gives remarkable clarity and freedom from interference.

The 504 has full remote control and can store up to 30 stations in memory. The eight-character display can be programmed to show station names for ease of access. The 504 uses Meridian system communications to operate seamlessly in any Meridian system.

FM Radio is an excellent way for pop enthusiasts to hear new music; jazz lovers to hear rare, archival material; and classical aficionados to hear well made live broadcasts. We invite you to consider the Meridian 504 FM Stereo Tuner.



### Technical Specification

<b>Input:</b>	One 87.0–08 MHz FM 75 unbalanced antenna input
<b>Sensitivity:</b>	1.5 $\mu$ V
<b>Output:</b>	One analogue output 2V rms
<b>Distortion:</b>	Less than 0.2% mono, 0.4% stereo, noise below –70dB
<b>Comms:</b>	Two 5-pin 240° DIN sockets
<b>Construction:</b>	Black textured enamel and glass finish
<b>Dimensions:</b>	88mm (3.46in) H, 321 (12.64) W, 332 (13.07) D. Weight 6.4kg (14lbs)
<b>Controls:</b>	Front-panel controls for Up/Down keys, Mono, Store, Display, Previous/Next keys, Off
<b>Front Display:</b>	8-character alphanumeric for showing station name, frequency, preset number, signal strength and tuning accuracy, or blank.

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