



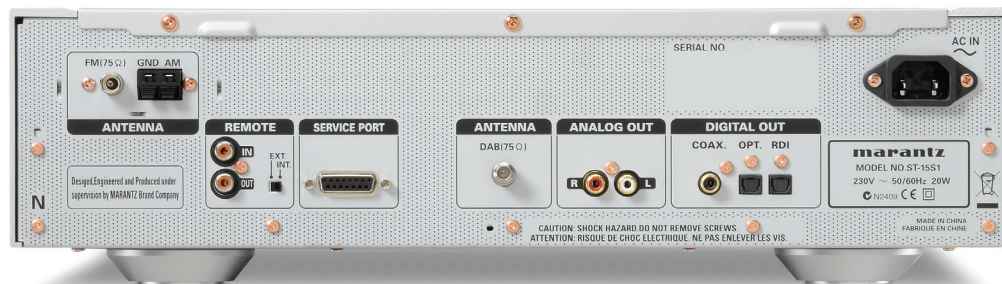
ST-15S1 - Premium Tuner

Purely for the purist: the ST-15S1 DAB and FM tuner. It rounds off the Marantz Premium Range as a fully complete collection. What's more it means that you can now indulge in Digital Audio Broadcasting like never before, with more radio stations (200 presets), better and more robust hiss-free reception, and scrolling text information. It comes with a solid aluminium front panel and rigid chassis to eliminate interference, as well as the unique "Gyro Touch": Marantz's highly popular horizontal rotary selector, first introduced in the 70s and now reserved for only the best of the best. The ST-15S1 also includes immaculate power supply regulation, easy tuning, and high-quality audio DAC. And with a final touch of style, the switchable blue illumination means that stereo radio has never sounded and looked this good.

MAIN FEATURES

- DAB dual band and analogue tuner
- Gyro Touch tuning
- Band III, Band L, Stereo FM and MW reception
- 192kHz/24-bit audio DAC
- High grade audio components
- RDS
- 200 presets
- Optical and Coaxial digital output

because music matters



SPECIFICATIONS	ST-15S1
DAB/FM/MW/LW	o/o/o/-
Phase Lock Loop Synthesizer	o
Customised Components	o
Presets	100 (DAB) / 100 (FM/AM)
Auto tuning	o
RDS: PTY/PS/RT	o/o/o
Birdy Whistle Elimination Circuitry	o
Full dot matrix display	o
Gyro Touch Tuning	o
DAB FEATURES	
DRC	o
Digital Filter	AD1852
D/A Converter	192kHz/24-bit
IN/OUTPUTS	
Analogue Out	1
DAB terminal (1F)	1
FM Antenna	1
AM Antenna	1
Digital outputs: Coaxial/optical	1/1
Ethernet	-
D-bus	o
RDI Output: Coaxial/Optical	-/1
SPECIFICATIONS	
TUNER SECTION DAB	
Receiving Range (Band III/Band L)	o/o
Signal to Noise Ratio (Mono/Stereo)	103dB
Total Harmonic Distortion	0.007%
Frequency Response	5Hz-20kHz (+0.5/-0.5dB)
Stereo Separation	100dB

TUNER SECTION FM	
Frequency range	87.5-108 MHz
Signal to Noise Ratio (Mono/Stereo)	74dB/68dB (IHF)
Total Harmonic Distortion (Mono/Stereo)	0.2% / 0.3%
Frequency Response	20Hz - 15kHz (+0.5 / -1dB)
Channel Selectivity (FM)	50dB +/-400kHz
Usable Sensitivity	IHF 1.1 uV/12.2 dBf
Stereo separation	43dB (1kHz, stereo)
TUNER SECTION AM	
Frequency Range: MW/LW	531-1602kHz / -
Signal to Noise Ratio: MW / LW	53dB/-
GENERAL	
Available colors: Gold/Silver/Black/Silver-Gold	o/o/-/-
Metal Front Panel	o
Remote Control	-
Power Consumption in W	12
Standby Consumption in W	-
Detachable Power Cable	o
Maximum Dimensions (WxDxH) in mm	440x416x123
Weight in kg	12.3