

Introducing the system that can tape itself. Tune itself. All by itself. For up to a week.



Up to now using a tape deck to record Tchaikovsky's 4th at 4 PM on one station and Beethoven's 5th at 5 PM on another was easy. As long as you were home. Now Technics makes it just as easy when you're not, with the ST-9038 quartz synthesizer FM stereo tuner and its matching SH-9038 microprocessor.

When used with the ST-9038, the SH-9038 microprocessor can be programmed to tune eight FM stations in any order, at any time, on any day for one week. In fact, the SH-9038 can be programmed to remember 32 individual steps. Starting with the day of the week, the time, the FM station and AC line on/off.

All you do is simply select the "write" mode and the SH-9038's computerized memory does the rest. Then select the "read" mode for a readout of the programs you have selected. You can also override your preselected program by switching to the manual mode. What's more, the SH-9038 can be programmed to turn on or off three other components in addition to the ST-9038 tuner.

That's what the SH-9038 microprocessor can do. What the ST-9038 quartz synthesizer tuner can do is just as impressive. Unlike conventional tuners which use a series of variable capacitors to tune in FM frequencies,

the ST-9038 uses the quartz synthesizer tuning system. With this system the quartz crystal, one of the world's most accurate reference devices, becomes the reference for the local oscillator frequency and the broadcast frequency. The results: Only the frequencies on which a broadcast signal might exist can be received. At precisely spaced 200 kHz steps. And that means you don't have to worry about drift or misalignment due to temperature, time or mistuning.

The SH-9038 microprocessor and the ST-9038 tuner. Because you can't beat the memory of a computer or the accuracy of quartz.

SENSITIVITY: 1.2 μ V (75 Ω), 50dB QUIETING
SENSITIVITY(New IHF): Mono 18.1 dBf. Stereo 38.1 dBf.
THD (100% modulation): Mono 0.1%. Stereo 0.15%.
FREQ. RESP.: 20Hz to 18 kHz +0.1dB -0.5dB. SELECTIVITY: 75dB.
STEREO SEPARATION: 45dB (1 kHz), 35dB (10 kHz).
IMAGE REJECTION AT 98 MHz: 105dB.

Technics SH-9038 and ST-9038. A rare combination of audio technology. A new standard of audio excellence.

Technics

Professional Series

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