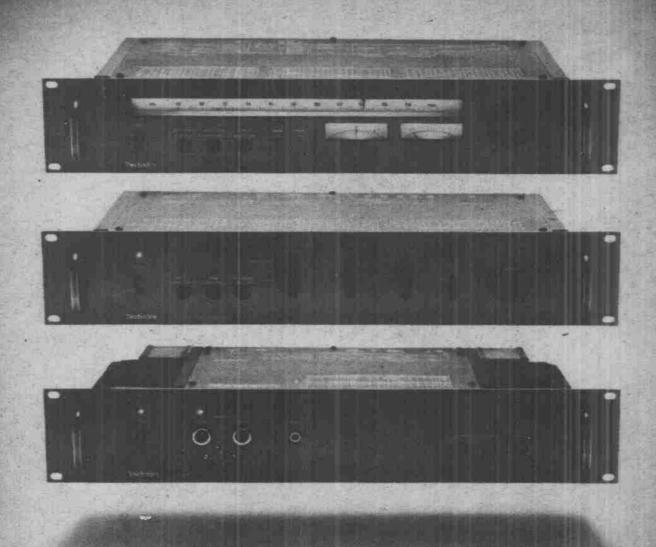
## You're looking at three ways Technics pursues the one ideal. Waveform fidelity.



Waveform fidelity. It should be the objective of any professional component. Because perfect waveform fidelity would mean an output signal that's a mirror image of the input signal.

How do our engineers pursue this elusive goal?

To begin with, they use two automatically switchable

IF bands in the ST-9030 FM tuner. A narrow band for

extra-sharp selectivity. And a wide band for extra-high

S/N and extra-low distortion. But just as significant

is a pilot-cancel circuit which Technics developed

for high-frequency waveform fidelity. Even the basic

tuning function in the ST-9030 is unique. Like an

8-ganged tuning capacitor for outstanding reception.

The engineering in the SU-9070 DC preamp is similarly impressive. There's a moving coil preamp with –157 dBV noise voltage. A moving magnet preamp with an extremely high S/N of 100 dB (10 mV input). Direct-coupled circuitry to keep distortion at a minimum of 0.003% (rated THD). What's more, the SU-9070 has inputs for three tape decks.

Finally there's Technics SE-9060 amp. It's DC like our preamp. Has a frequency response of 0-100 kHz (+0,-1 dB). And a "strapped" circuit for more than

double the power in a multi-amp system. Compare specifications and prices. We think you'll agree. There's no comparison for these Technics components.

ST-9030. THD (stereo, 1 kHz): Wide—0.08%.
Narrow—0.3%. S/N (mono): 80 dB. S/N (stereo):
73 dB. FREQUENCY RESPONSE: 20 Hz—18 kHz +0.1,
-0.5 dB. SELECTIVITY: Narrow—90 dB. CAPTURE
RATIO: Wide—0.8 dB. IF, IMAGE and SPURIOUS
RESPONSE REJECTIONS (98 mHz): 135 dB. STEREO
SEPARATION (1 kHz): Wide—50 dB.

SU-9070. PHONO MAX. INPUT VOLTAGE (1 kHz RMS): MM-380 mV. MC-9 mV. S/N MM-100 dB (10 mV input). MC-72 dB (60  $\mu$ V). FREQUENCY RESPONSE: Phono 20 Hz-20 kHz (RIAA  $\pm$  0.2 dB).

SE-9060. POWER OUTPUT: 70 watts per channel (stereo), 180 watts (mono) min. RMS into 8 ohms from 20 Hz to 20 kHz with no more than 0.02% total harmonic distortion. S/N: 120 dB.

Technics. A rare combination of audio technology. A rare standard of audio excellence.

Technics
Professional Series